1	IN THE SUPREME COURT OF THE UNITED STATES
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3	KSR INTERNATIONAL CO., :
4	Petitioner :
5	v. : No. 04-1350
6	TELEFLEX, INC., ET AL. :
7	x
8	Washington, D.C.
9	Tuesday, November 28, 2006
LO	
L1	The above-entitled matter came on for oral
L2	argument before the Supreme Court of the United States
L3	at 11:04 a.m.
L 4	APPEARANCES:
L5	JAMES W. DABNEY, ESQ., New York, N.Y.; on behalf of
L 6	Petitioner.
L7	THOMAS G. HUNGAR, ESQ., Deputy Solicitor General,
L8	Department of Justice, Washington, D.C.; on
L 9	behalf of the United States, as amicus curiae,
20	supporting Petitioner.
21	THOMAS C. GOLDSTEIN, ESQ., Washington, D.C., on behalf
22	Of Respondents
23	
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1	PROCEEDINGS
2	(11:04 a.m.)
3	CHIEF JUSTICE ROBERTS: We'll hear argument
4	next in No. 04-1350, KSR International versus Teleflex,
5	Incorporated.
6	Mr. Dabney.
7	ORAL ARGUMENT OF JAMES W. DABNEY
8	ON BEHALF OF THE PETITIONER
9	MR. DABNEY: Mr. Chief Justice, and may it
10	please the Court:
11	This case concerns a very broadly worded
12	patent claim, claim 4 of the Engelgau patent, that the
13	Solicitor General and the United States Patent and
14	Trademark Office have both told this Court is invalid
15	under Section 103 of the Patent Act and was issued in
16	error. The Federal Circuit's vacatur of summary
17	judgment in this case is grounded in a judicially
18	devised test that is fundamentally inconsistent with
19	JUSTICE GINSBURG: May I ask, if that's the
20	position of the PTO, why aren't they proceeding to
21	cancel the patent?
22	MR. DABNEY: The case is in litigation at
23	this point, Justice Ginsburg, and in patent litigation
24	district courts are vested with authority and this
25	Court is vested with authority to render a judgment of

invalidity under Section 282 of the Patent Act. 1 2 JUSTICE GINSBURG: But the question is, you 3 say the PTO has recognized that it issued this patent, 4 that it's an invalid issuance. So why aren't they 5 curing their own mistakes, never mind what a court is 6 going to do? 7 MR. DABNEY: Well, there is the possibility 8 of director- initiated re-examination of patents as certainly an administrative remedy that does exist. 9 10 where a case is in pending litigation such as this, the 11 traditional way that these disputes are resolved is for 12 a court to apply the law to the facts and render a 13 judgment on a defense of invalidity which has been 14 pleaded to the plaintiff's claim of patent infringement 15 in this case. This issue arises in the context of a 16 defense pleaded to a claim for patent infringement and 17 I'm not sure that the Patent Office really could swoop 18 in and cut off the plaintiff's claim in the manner Your 19 Honor is suggesting. 20 The Federal Circuit in this case applied the 21 approach it's applied in previous cases, which is a 22 categorical approach. The Federal Circuit says that no 23 matter what might be the nature of an alleged invention 24 or improvement, no matter how broad might be a claim

made in an issued patent, no matter how small might be

25

- 1 the difference between a patent claim and prior art, and
- 2 no matter how modest might have been the degree of skill
- 3 needed to devise subject matter described by a patent
- 4 claim, the Federal Circuit says regardless of any or all
- 5 of that a court of the United States can never, ever
- 6 sustain a defense of invalidity under Section 103 of the
- 7 Patent Act except in a very limited and narrowly defined
- 8 circumstance.
- 9 That circumstance is a record that includes
- 10 clear and convincing evidence, that yields a jury
- 11 verdict or specific finding showing what the Federal
- 12 Circuit calls a teaching, suggestion, or motivation to
- 13 combine prior art teachings in the particular manner
- 14 claimed by the patent at issue. The decision in this
- 15 case treats Section 103 not, as this Court has said, as
- 16 a codification of a condition for patentability whose
- 17 benchmark is skill and ingenuity. The decision in this
- 18 case treats section 1 as implementing a supposed
- 19 entitlement to patent protection that a court --
- JUSTICE GINSBURG: You're talking about in
- 21 this case.
- MR. DABNEY: Yes.
- JUSTICE GINSBURG: We're talking about what
- 24 the law should be. Would you make, be making the same
- 25 argument if we were looking at the most recent decisions

- 1 of the Federal Circuit, the ones that they issued within
- 2 the year, and each as I remember they held that the
- 3 patent was obvious and therefore invalid? Suppose we
- 4 were dealing in what was, the cases were, what were
- 5 they, Kahn, Alpha, and Diestar?
- 6 MR. DABNEY: Your Honor, what the Federal
- 7 Circuit has done in recent times has been after a
- 8 certiorari was granted in this case to erect a series of
- 9 escape devices from what is otherwise a categorical test
- 10 that must be imposed in all cases. As a practical
- 11 matter the Federal Circuit still characterizes as an
- 12 issue of fact for determination by a jury the presence
- 13 or absence of teaching, suggestion, or motivation, and
- 14 so these seemingly remedial steps that have been taken
- 15 by the Federal Circuit do not materially affect the
- 16 problem that's praised by this case, which is the well
- 17 nigh impossibility nowadays of being able to have an
- 18 efficient, inexpensive, quick and predictable
- 19 determination of whether claimed subject matter meets
- 20 the statutory standard.
- 21 JUSTICE ALITO: But what is the difference
- 22 between asking whether something is implicit in the, in
- 23 the prior art and simply asking whether it would have
- 24 been obvious to a person of ordinary skill in the art?
- 25 MR. DABNEY: The statute and this Court's

- 1 precedents make the benchmark of patentability skill,
- 2 what degree of skill is needed to devise subject matter
- 3 in respect to an objectively defined problem, objective
- 4 looking at the claim and looking at the prior art? What
- 5 the Federal Circuit is talking about now is an inquiry
- 6 into motivation, not skill. Those two are very
- 7 different concepts. There is not a word in this Court's
- 8 precedents that says that whether a patent should be
- 9 granted or not depends on whether a hypothetical person
- 10 had hypothetical motivation to do what everybody knows
- 11 he could do.
- 12 CHIEF JUSTICE ROBERTS: Of course, the
- 13 reason that the Federal Circuit has devised this
- 14 additional test or gloss on Graham is that they say
- 15 obviousness is, it's deceptive in hindsight. In
- 16 hindsight everybody says, I could have thought of that;
- 17 and that you need -- if you don't have the sort of
- 18 constraint that their test imposes, it's going to be too
- 19 easy to say that everything was obvious.
- 20 MR. DABNEY: Well, the Court, Mr. Chief
- 21 Justice, the Court needs to be very clear what is meant
- 22 by the term "hindsight." If by hindsight is meant
- 23 looking at what's claimed now, the subject matter sought
- 24 to be patented, and comparing that to the prior art, to
- 25 call that analytical process improper hindsight is to

- 1 make a frontal assault on the statute itself. If by
- 2 hindsight means to posit a desired result, a clay
- 3 doorknob, and to ask whether more skill and ingenuity
- 4 than were required by ordinary skill in the art was
- 5 needed to do that, to say that that constitutes improper
- 6 hindsight is to make a frontal assault on the entire
- 7 body of this Court's precedents construing section 103
- 8 and its common law predecessors.
- 9 With regard to the kind of bias Your Honor
- 10 is talking about, this Court's precedents provide a
- 11 wealth of mechanisms for protecting against that,
- 12 including the statement towards the end of the Graham
- 13 opinion, which is the only source of the word
- 14 "hindsight" that I've seen cited in the amici brief,
- 15 which was a discussion of the secondary consideration.
- 16 So that in a case like Goodyear against Rayovac there's
- 17 an excellent case where the claimed subject matter seems
- 18 so simple in hindsight. This was a case decided by this
- 19 Court in 1944. A leakproof battery that had been a
- 20 problem that had defied solution for years and there was
- 21 all kinds of motivation to solve it, and the fact that
- 22 it was not solved was considered important by this Court
- 23 in sustaining the validity of the patent in that case,
- 24 which claimed nothing more than a sheet metal sheath
- 25 wrapped around the electrodes and materials generated in

- 1 the battery.
- JUSTICE BREYER: I can understand, I think,
- 3 what a teaching is. I take it a teaching is you put all
- 4 the prior art -- that's what I guess that's what Judge
- 5 Rich explained, which I thought was very enlightening to
- 6 me in I can't remember the name of the case, Wigmore,
- 7 Winsmore --
- 8 MR. DABNEY: Winslow.
- 9 JUSTICE BREYER: Winslow. You put it all
- 10 around the room. All right, we've got it all around the
- 11 room, and I begin to look at it and if I see over that
- 12 it somehow teaches me to combine these two things, if it
- 13 says, Breyer, combine this and that, that's a teaching
- 14 and then it's obvious. Now, maybe it doesn't have the
- 15 teaching, it just has the suggestion. Maybe it says, we
- 16 suggest you combine this or that; okay, then it's
- 17 obvious. But I don't understand, though I've read it
- 18 about 15 or 20 times now, it though I've read it about
- 19 15 or 20 times now, I just don't understand what is
- 20 meant by the term "motivation."
- MR. DABNEY: Well, the best I think anybody
- 22 could do would be to look at the opinion in this case
- 23 and try to figure that out.
- 24 JUSTICE BREYER: I tried. You've read a lot
- 25 of cases. You're a patent lawyer, and so what is the

- 1 understanding as best you have it of what is just meant
- 2 by the term "motivation"? To be more specific, if they
- 3 mean motivated to go look to the prior art, well,
- 4 anybody would want to look in the prior art. If I want
- 5 to invent something I'll look anywhere. I'll look to
- 6 the prior art. I'll look to the Library of Congress.
- 7 I'll look to my cousin. I mean, I'll look wherever I
- 8 can find it. So they can't mean that, and if they don't
- 9 mean that what do they mean?
- 10 MR. DABNEY: Well, in this case what the
- 11 respondents is Mr. Engelgau would have had no motivation
- 12 to look to the Asano-designed pedal because he was
- 13 trying to meet the requirements of Fort Motor Company
- 14 and Asano would not have met those requirements and
- 15 therefore Mr. Engelgau would have had no motivation to
- 16 start with Asano.
- 17 JUSTICE BREYER: Say that again? You
- 18 wouldn't have a motivation to look to the prior art to
- 19 find your problem. What's an example where you have a
- 20 motivation distinguishing you from everybody else? I
- 21 mean, everybody has a motivation to look to the prior
- 22 art.
- JUSTICE GINSBURG: You disagree with the
- 24 motivation test.
- MR. DABNEY: Yes.

1 JUSTICE GINSBURG: So perhaps you're not the 2 3 JUSTICE BREYER: Right person to ask. 4 (Laughter.) 5 MR. DABNEY: I respectfully suggest --6 CHIEF JUSTICE ROBERTS: You don't have a 7 motive to answer that question right away. 8 JUSTICE BREYER: Fine, that's fine. 9 MR. DABNEY: I believe if you study 10 carefully this Court's precedence, including Graham itself and just about every other case this Court has 11 ever decided, what this Court has said is the measure, 12 13 what our society agreed to pay off on is subject matter 14 that reflects a certain degree of skill. And this Court 15 has rejected time and time again the notion that someone 16 who was the first simply to take advantage of the known 17 capability of technology was entitled to a patent. 18 JUSTICE KENNEDY: Well, would it be, would 19 it be inadvisable for us to say the motive test teaches 20 us something important; it has a valuable place; it's 21 just not the exclusive test for what's obvious. 22 MR. DABNEY: Certainly. 23 JUSTICE KENNEDY: Or do we have to reject it 24 all out of -- out of hand? 25 MR. DABNEY: The -- the presence or absence

- 1 of motivation to devise something.
- 2 JUSTICE KENNEDY: Motivation in this special
- 3 sense.
- 4 MR. DABNEY: Well, I'm not sure it is in a
- 5 special sense. What the Federal Circuit has done is
- 6 has, it has attributed controlling significance to what
- 7 is in most cases at best a factor, and in fact is
- 8 nothing more than a legal argument about the preemptive
- 9 effect of prior art. The motivation debate in this case
- 10 is all about what is the preemptive legal effect of the
- 11 Asano reference. It either invalidates the claim --
- 12 JUSTICE KENNEDY: But, but my question
- is does it not serve to show us at least one way in
- 14 which there can be obviousness?
- 15 MR. DABNEY: I would agree that if there is
- 16 --
- 17 JUSTICE KENNEDY: It may not be the
- 18 exclusive test. We're -- I'm asking what the test ought
- 19 to be.
- MR. DABNEY: Well, the test, I mean in this
- 21 case, the specific claim at issue in this case is very
- 22 analogous to the claim that this Court considered in the
- 23 Anderson's-Black Rock case. What we have in this case
- 24 is no dispute as to any of the factual inquiries that
- 25 have traditionally defined patent validity analysis.

- 1 The prior art that we rely on, it's undisputed that it's
- 2 prior art and it's in the record. The level of skill is
- 3 undisputed. The quantum of difference between the
- 4 claimed subject matter and the prior art is undisputed.
- 5 The only issue in this case is what legal consequences
- 6 follow from that. What question do you ask to decide
- 7 whether or not that difference adds up to a patentable
- 8 invention?
- 9 It's very analogous to what was going on in
- 10 the Anderson's-Black Rock case. Anderson's-Black Rock
- 11 was a case like this in which someone had invented a
- 12 radiant heat burner and the patentee in that case had
- 13 seen that there was a market for using that by attaching
- 14 it to an asphalt spreader. So the patent claim in that
- 15 case was taking someone else's invention, the radiant
- 16 heat burner and hanging it on a standard painting
- 17 apparatus and using it for its, one of its marketable
- 18 purposes.
- 19 This Court held in this, in the
- 20 Anderson's-Black Rock case that the patentee had not
- 21 done anything patentable in that case. All he had done
- 22 was take a burner that functioned as a burner, and a
- 23 spreader that functioned as a spreader, and the two
- 24 components did not affect one another's operation at
- 25 all. It was in the parlance of this Court's precedents,

- 1 an aggregation.
- 2 JUSTICE SCALIA: How does -- how does
- 3 motivation enter into that analysis in that case? How
- 4 would you, how would you have applied the motivation? I
- 5 -- like Justice Breyer, I don't understand what the
- 6 motivation -- motivation element is. How would you have
- 7 applied the --
- MR. DABNEY: Well, if the patentee in that
- 9 case --
- 10 JUSTICE SCALIA: He had no particular
- 11 motivation to use that earlier patent, did he?
- MR. DABNEY: Well, actually in that case
- 13 there actually was quite a story. In that case there
- 14 was a story that for years and years you'd had this cold
- 15 joint problem of laying successive courses of asphalt
- 16 blacktop, and -- and this guy actually saw something
- 17 that was interesting, that you could use this radiant
- 18 heat burner to solve the asphalt blacktop problem. That
- 19 was not what he claimed, though.
- 20 What he claimed was an apparatus that just
- 21 had these two things together, and they didn't interact
- 22 with one another any more than if they had been both put
- 23 in the same shopping bag. And that's what we have in
- 24 this case. We have an adjustable pedal assembly that
- 25 does whatever --

1 JUSTICE KENNEDY: No. No. No. It took 2 from 10 years to go from -- I think 10 years from Asano 3 to Engelgau, so it must have been not all that obvious. 4 MR. DABNEY: Well, the, on this record, and 5 even if you take at face value what's said in the 6 respondent's brief in this case, which is very largely 7 not based on the record, the story is, from Mr. Engelgau 8 is, Fort Motor Company had a particular requirement and Mr. Engelgau sat down to design to it. He to design a 9 10 pedal that had would meet Ford's requirements and one 11 way that he did that was to come up with the kind of 12 pedal assembly that's shown in the figures of the 13 patent. 14 But we are not here talking about the 15 patentability of the figures of the patent. We are not 16 talking about the patentability of claims 1, 2 or 3 of 17 the patent; we are talking about claim 4 in which these 18 respondents got a little greedy. Claim 4 describes 19 almost nothing --20 JUSTICE KENNEDY: Do you, do you concede --21 do you concede that claims 1 through 3 are valid? 22 MR. DABNEY: We take no position on that. 23 They're not an issue in the case. 24 JUSTICE KENNEDY: If I had asked your

opinion as an expert would you --

25

1 (Laughter.) MR. DABNEY: Well, Your Honor, with respect, 2 3 I would have no opinion on that question. 4 (Laughter.) 5 MR. DABNEY: I could stand here and make 6 arguments. 7 JUSTICE KENNEDY: Well, I mean it seems to me that the whole argument that you're making as to Ford 8 is that anybody knows you could, you use an electronic 9 10 -- you have an electronic throttle, it serves a purpose; the pedal serves a purpose; put the two together. 11 MR. DABNEY: Here's the --12 JUSTICE KENNEDY: Why doesn't -- don't 1, 2 13 14 and 3 do the same thing? MR. DABNEY: Well, because -- because --15 16 JUSTICE KENNEDY: If they're invalid then I 17 have -- then I'm struggling to find what your test is. 18 MR. DABNEY: Here's the reason. 19 JUSTICE KENNEDY: I don't know what your 20 test is. 21 MR. DABNEY: Here's the reason. What's 22 shown in the figures of the Engelgau patent is an 23 adjustable pedal assembly that has a large bore tube 24 from which you suspended a pedal arm on a yoke, and it 25 slides back and forth along the tube. And that's the

- 1 way that it provides for adjustment. And in claims 1, 2
- 2 and 3 some of that structure is recited. So those
- 3 claims would not necessarily be invalid by the Asano
- 4 reference because the Asana adjustment mechanism doesn't
- 5 use a tube, and doesn't use a yoke; it uses pins and
- 6 slots and it provides adjustment by a different
- 7 mechanism. The respondents have not asserted claims 1,
- 8 2 and 3 in this case because those claims don't describe
- 9 anything remotely like the petitioner's pedals. They
- 10 limited their claim to claim 4 because only by claiming
- 11 this enormous verbal abstraction that is claim 4 can
- 12 they make a colorable claim of patent infringement
- 13 against the petitioner in this case.
- So I would respectfully submit that the
- 15 Court does not need to decide whether 1, 2 or 3 would be
- 16 valid but the point would be, the question would be what
- 17 we did in the Hotchkiss case or in the Anderson's-Black
- 18 Rock case or any of these cases. Would it have required
- 19 more than ordinary skill to devise that claim structure
- 20 with those additional structural limitations to solve
- 21 some objectively defined problem, and that hasn't been
- 22 litigated or briefed.
- JUSTICE KENNEDY: Going back to the asphalt
- 24 case, were you suggesting that if they had made a claim
- 25 for a process patent, that it might have been valid?

- 1 MR. DABNEY: Conceivably. If there are no
- 2 further questions I'd like to reserve the rest of my
- 3 time.
- 4 CHIEF JUSTICE ROBERTS: Thank you,
- 5 Mr. Dabney.
- 6 Mr. Hungar.
- 7 ORAL ARGUMENT OF THOMAS G. HUNGAR
- 8 ON BEHALF OF THE UNITED STATES, AS AMICUS CURIAE
- 9 SUPPORTING PETITIONER
- 10 MR. HUNGAR: Thank you, Mr. Chief Justice,
- 11 and may it please the Court.
- 12 Construed as the sole means of proving
- 13 obviousness the teaching suggestion motivation test is
- 14 contrary to the Patent Act, irreconcilable with this
- 15 Court's precedents and bad policy. It asks the wrong
- 16 question and in cases like this one, it produces the
- 17 wrong answer. It should be rejected and the judgment of
- 18 the Court of Appeals should be reversed.
- 19 CHIEF JUSTICE ROBERTS: What do you
- 20 understand motivation to refer to in that test?
- 21 MR. HUNGAR: Well, it's not entirely clear,
- 22 Your Honor. I think that it's sometimes difficult to
- 23 distinguish, certainly between motivation and
- 24 suggestion. One way in which it is used for example, is
- 25 if there were some indication in the prior art that

- 1 doing something a certain way might save money and then
- 2 there would be a motivation to save money, which might
- 3 supply the requisite motivation for combining the two
- 4 prior art references.
- 5 JUSTICE KENNEDY: Do you agree that in that
- 6 context it would serve a valid purpose, i.e., can we --
- 7 that is to say, can we keep the motivation test and then
- 8 supplement it with other, with other means of, other
- 9 ways of showing obviousness?
- 10 MR. HUNGAR: Yes, Your Honor. We agree that
- 11 teaching suggestion and motivation are valid means of
- 12 proving obviousness, valid considerations for the Court.
- 13 And this Court's precedents are entirely consistent with
- 14 that. A number of cases cited by respondent show that
- 15 the Court has looked to suggestion as a means to
- 16 determining whether a patent is obvious.
- 17 The problem with the Federal Circuit's test
- 18 is it makes that the exclusive test and precludes
- 19 obviousness determinations in the absence of
- 20 satisfaction of that test which this Court's precedents
- 21 are clearly not consistent with. In fact in Graham
- 22 itself, in the Sakraida case, in Dann against Johnston,
- 23 lower courts had held patents valid because of a lack of
- 24 suggestion. This Court reversed without requiring or
- 25 even addressing the question whether there was some

- 1 explicit principle that had been proven by the party
- 2 challenging the patent, by clear evidence that there was
- 3 such a teaching suggestion motivation. It's just
- 4 foreign to this Court's precedents as a mandatory
- 5 prerequisite for obviousness.
- JUSTICE SOUTER: What do you make of the,
- 7 sort of the revolution argument that whether it's
- 8 contrary or intention with, in fact the, it's been
- 9 applied in what is now the Fed Circuit for what, 20
- 10 years, more than 20 years I guess. And to tip it over
- 11 now is going to produce chaos. What's the answer to
- 12 that?
- MR. HUNGAR: Well, several things, Your
- 14 Honor. First of all, of course, there can be no
- 15 legitimate reliance in lower court precedent that's
- 16 contrary to Supreme Court precedent, and it was an open
- 17 secret in the patent bar that the approach being taken
- 18 by the Federal Circuit was inconsistent with cases such
- 19 as this Court's Sakraida decision.
- JUSTICE SOUTER: Well, I realize there's
- 21 been comment on it, but guess I'm -- I'm raising the
- 22 question that comes up in the old motto. I mean, if the
- 23 error is common enough and long enough, the error
- 24 becomes the law. And in effect is that what we are
- 25 confronted with here?

- 1 MR. HUNGAR: No, Your Honor. I just think
- 2 it would be dangerous proposition for this Court to
- 3 endorse that line of argumentation but even leaving that
- 4 aside, it's not justified here on the facts. And this
- 5 patent is a good example. No one is suggesting that
- 6 claims 1 through 3 are invalid; the problem here is that
- 7 claim 4 sweeps so broadly, so much broader than what the
- 8 applicant in fact invented, that it sweeps in obvious
- 9 manifestations.
- 10 JUSTICE SOUTER: No, but -- if we see it
- 11 your way, are there going to be 100,000 cases filed
- 12 tomorrow morning?
- MR. HUNGAR: I don't think so, Your Honor.
- 14 What we are talking about here are claims at the outer
- 15 boundaries of patentability, even under the Federal
- 16 Circuit's test. And in those cases there will no doubt
- 17 be some claims, such as the claim in this case that can
- 18 be resolved at summary judgment by a court, that the
- 19 court can simply determine as a matter of law, it's
- 20 obvious. Whereas under the Federal Circuit's test it
- 21 has to go to a jury and the somewhat unpredictable, at
- 22 the least --
- JUSTICE GINSBURG: Mr. Hungar, this is the
- 24 problem that I have with your test. I think I
- 25 understand you right, now, just to say teaching

- 1 suggestion motivation has its place; it's okay; but it
- 2 shouldn't be the exclusive test.
- 3 MR. HUNGAR: Correct.
- 4 JUSTICE GINSBURG: And what I understand
- 5 your brief to say is that it has to be supplemented with
- 6 what you have called, you've labelled "sufficiently
- 7 innovative." And then I begin to think well, what's
- 8 "sufficiently innovative?" How is a trier supposed to
- 9 know if something -- in other words I think what you're
- 10 suggesting as a supplement is rather vague.
- 11 MR. HUNGAR: Your Honor, I think the
- 12 "sufficiently innovative" is more of a description
- 13 rather than a test; it's a description of what this
- 14 Court said in Graham. In Graham itself the Court laid
- 15 out the proper analysis which is you need to consider in
- 16 detail, not in the more cursory fashion that the Federal
- 17 Circuit's test encourages, but in detail the
- 18 capabilities of a person of ordinary skill and the
- 19 content of the prior art and the differences between the
- 20 prior art and the invention, and ascertain -- it's
- 21 ultimately a legal judgment informed by those detailed
- 22 factual inquiries, whether it is obvious or nonobvious
- 23 and entitled to patent protection.
- And in addition I would point out that this
- 25 Court in Sakraida provided a framework for assessing

- 1 patents like this one, where each of the elements is set
- 2 forth in the prior art and each of the elements in the
- 3 claimed invention is merely performing its already
- 4 known, previously known function as set forth in the
- 5 prior art.
- 6 JUSTICE SCALIA: Mr. Hungar, I have a
- 7 question that's sort of along the lines of Justice
- 8 Ginsburg's. It isn't just the Federal Circuit that has
- 9 been applying this test. It's also the Patent Office
- 10 and it's been following the Federal Circuit's test for
- 11 20 years or so.
- 12 What, what is -- assuming that we sweep that
- 13 test aside and say it's been incorrect, what happens to
- 14 the presumption of validity of, of patents which the
- 15 courts have been, have been traditionally applying?
- 16 Does it make any sense to presume that patents are valid
- 17 which have been issued under an erroneous test for the
- 18 last 20 years?
- 19 MR. HUNGAR: Your Honor, I think that it
- 20 would make sense because the statute requires it, and as
- 21 a practical matter it shouldn't make any difference,
- 22 because the only category of cases in which the result
- 23 would change under our test is the category in which as
- 24 a matter of law, in light of the factual issues that are
- 25 required under Graham, as a matter of law the Court

- 1 concludes that the difference between the claimed
- 2 invention and the prior art is so trivial that it cannot
- 3 be given the protection of a patent. And in those
- 4 circumstances the presumption doesn't come into play.
- 5 It's a legal determination; the presumption has been
- 6 understood to effect the burden of proof, and in the
- 7 Federal Circuit's view the measure of the burden of
- 8 proof requiring clear and convincing evidence on the
- 9 underlying factual considerations, not the ultimate
- 10 legal determination.
- But one of the problems with the Federal
- 12 Circuit's test is that it transforms what this Court
- 13 made clear in Graham is supposed to be a legal
- 14 determination. Ultimately it transforms it into a jury
- 15 question. Because in a case like this one where you
- 16 have as conclusory affidavits from respondent's experts
- 17 saying "oh, this would not have been obvious." And that
- in the Court of Appeals view is enough to create a jury
- 19 question and then you then have to role the dice in
- 20 front of a jury in each one of these cases, except of
- 21 course the many cases in which the challenger can't meet
- 22 the teaching suggestion motivation test at all and
- 23 simply is unable to challenge the validity of the
- 24 patent, notwithstanding this Court's holding in Graham
- 25 that it's ultimately a legal determination -- admittedly

- 1 one informed by detailed factual inquiries.
- 2 Another problem with the Federal Circuit's
- 3 test is that it devalues and de-emphasizes the statutory
- 4 focus and this Court's focus in Graham on the
- 5 capabilities of the person of ordinary skill.
- 6 CHIEF JUSTICE ROBERTS: Well when you talk
- 7 about the statutory focus, your innovation test -- I
- 8 mean, do you regard that, is that a legal conclusion of
- 9 nonobviousness? Or is it an additional test beyond what
- 10 the statute requires?
- MR. HUNGAR: We haven't suggested an
- 12 innovation test, Your Honor. We were simply attempting
- 13 to describe in perhaps imprecise terms the holding of
- 14 this Court in Graham, and the holding of this Court in
- 15 Graham is that the ultimate inquiry for the court,
- 16 obviously suggestion, teaching, motivation, teaching a
- 17 way in the prior art, all of these are factual,
- 18 subsidiary factual issues that will shed light and a
- 19 great deal of light on the ultimate question in each
- 20 particular case, but ultimately the question for the
- 21 court is whether in light of all those underlying
- 22 factual showings the differences between the claimed
- 23 invention and the prior art are sufficient to, that they
- 24 would have been obvious to a person of ordinary skill in
- 25 the art. And that ultimately is a legal determination,

- 1 you can refer to that as sufficiently innovative to
- 2 justify a patent, but the ultimate question, the
- 3 ultimate test is the one set forth in the statute and in
- 4 the Graham decision.
- 5 JUSTICE KENNEDY: In this case, would there
- 6 have been anything for a jury under your test?
- 7 MR. HUNGAR: No, Your Honor, because in this
- 8 case it is perfectly clear that it would have been
- 9 obvious for a person of ordinary skill to take the Asano
- 10 patent, add the sensor, the electronic sensor in a
- 11 manner that that off-the-shelf sensor is designed to be
- 12 added, and voila, you have a winning combination.
- JUSTICE KENNEDY: What about claims 1, 2 and
- 14 3?
- 15 MR. HUNGAR: I don't know, Your Honor.
- 16 Those have not been litigated. Those have additional
- 17 limitations that are not present in claim 4 that,
- 18 depending on what the prior art might reveal about
- 19 those, we have no way of knowing whether they would or
- 20 would not be obvious because obviously, that question
- 21 has not been litigated. Certainly there is nothing in
- 22 the record in this case that would suggest they are
- 23 obvious.
- 24 JUSTICE GINSBURG: What about the experts?
- 25 You said this was obvious and this should have, not have

- 1 gotten very far. But there were two experts, were there
- 2 not, who made declarations, that had all kinds of
- 3 credentials, and they called it elegant, novel and
- 4 nonobvious.
- 5 MR. HUNGAR: Yes, Your Honor. There are two
- 6 problems with that. Number one, the conclusory
- 7 assertion that an invention is nonobvious, just like the
- 8 assertion that it's obvious from an expert, should have
- 9 no weight because of course --
- 10 JUSTICE GINSBURG: Well these, these were
- 11 declarants who gave a whole declaration. They didn't
- 12 just say that bottom line.
- MR. HUNGAR: But again, it's a legal
- 14 question. And moreover and more importantly, the
- 15 problem with the Court of Appeals analysis, one problem,
- 16 and with the experts' analysis, is that they're focusing
- on the narrow definition of the quote unquote problem by
- 18 looking only at what this particular inventor was trying
- 19 to solve, but the scope of the claim is far broader.
- 20 Thank you.
- 21 CHIEF JUSTICE ROBERTS: Thank you,
- 22 Mr. Hungar. Mr. Goldstein.
- ORAL ARGUMENT OF THOMAS C. GOLDSTEIN
- ON BEHALF OF THE RESPONDENTS
- 25 MR. GOLDSTEIN: Thank you, Mr. Chief

- 1 Justice, and may it please the Court:
- I think the Court will want to have
- 3 available to it the red brief and also this big, which
- 4 is the supplemental joint appendix which has some of the
- 5 patents in it, and I'm going to quote from both of them.
- 6 I think you can't understand what motivation means and
- 7 what the whole test that the Federal Circuit is
- 8 employing means --
- 9 JUSTICE SCALIA: You're right about that.
- 10 MR. GOLDSTEIN: -- without --
- 11 (Laughter.)
- 12 MR. GOLDSTEIN: -- without starting from the
- 13 statute itself. And so I want to start with the
- 14 statutory text and use that as the jumping off point
- 15 like the Court of Appeals has for the inquiry that it's
- 16 asking. It's reproduced at page 21 of the red brief.
- 17 And Congress said it's the first blocked quote, that a
- 18 patent may not be obtained though the invention is not
- 19 identically disclosed or described, as set forth in
- 20 Section 102 of this title. Those are the other
- 21 requirements for giving a patent. If the differences
- 22 between the subject matter sought to be patented and the
- 23 prior art are such that the subject matter as a whole
- 24 would have been obvious at the time the invention was
- 25 made to a person having ordinary skill in the art. So

- 1 the term of art here is obvious, and the plain meaning
- 2 of obvious, if you understand that the outcome of this
- 3 case is obvious or if you think that the, what the
- 4 Federal Circuit means by its test is not obvious, is
- 5 something that's either apparent or not apparent, and
- 6 that's what the Federal Circuit is asking. It says
- 7 look, take the invention and see whether or not it was
- 8 apparent or not apparent, and what the Federal -- to a
- 9 person of ordinary skill at the time of the invention.
- 10 And what the Federal Circuit says is, we want to be
- 11 inclusive.
- 12 The other side takes these words, teaching,
- 13 suggestion, motivation, as if they were words of
- 14 limitation rather than these words of inclusion. And
- 15 what the Federal Circuit has said is what we mean by
- 16 teaching a suggestion or a motivation, and it can be
- 17 explicit or implicit, is anything that would have made
- 18 this invention apparent to a practitioner at the time.
- 19 That's what it's after. It wants to know, look, was it
- 20 apparent to someone else, a practitioner at the time of
- 21 the invention of Engelgau to take Asano and put the
- 22 electronic throttle control on pin --
- JUSTICE BREYER: Well, if that's all it
- 24 means, why don't they say it?
- MR. GOLDSTEIN: They do say that.

1 JUSTICE BREYER: Well, then what is this 2 word that confused me a lot, motivation? I found a lot 3 of enlightenment in Judge Rich's idea of taking all the 4 relevant art and putting it up around the room in 5 pictures. And then I thought, well, okay, if that art 6 teaches me to do what your client did, okay, it doesn't. 7 Does it suggest it? Not really. Well then, you say 8 motivated. Where does that get you? 9 MR. GOLDSTEIN: I understand. Can I take 10 you to their, the Federal Circuit's answer? It's two 11 pages before the quote that I just gave you, page 19, there's another blocked quote. The Federal Circuit has 12 13 explained what it's talking about when it means a 14 motivation. They say that they have repeatedly held 15 that there is an implicit motivation to combine. It 16 exists not only when a suggestion may be gleaned from 17 the prior art as a whole, that's a teaching, but when 18 the improvement is technology independent and the 19 combination of references results in a product or process. And these are common motivations. You would 20 21 do it because it's more desirable because it's stronger, 22 cheaper, faster, lighter, smaller, more durable, more 23 efficient. 24 JUSTICE BREYER: For who? For me? 25 MR. GOLDSTEIN: For a practitioner, yes.

1 JUSTICE BREYER: For me the inventor? 2 MR. GOLDSTEIN: Yes. 3 JUSTICE BREYER: I know that, because 4 otherwise --5 MR. GOLDSTEIN: No. Justice Breyer, you 6 don't understand. 7 JUSTICE BREYER: That's true. 8 (Laughter.) MR. GOLDSTEIN: The question is not -- I can 9 10 illustrate it with this case. The question is not do 11 you want more efficient pedals. If that's the test, then everything is obvious because we always want more 12 13 efficient pedals, Justice, and I'll come back to this. 14 It's always going to be the case that if your test is 15 capability, every patent including the first three 16 claims of this one is going to be obvious, because 17 you're always capable of assembling a pedal. What it 18 says, what the Federal Circuit says, is there a 19 motivation to make this invention? Was there 20 motivation, and this was the heart of the Federal 21 Circuit's ruling in this case, their theory is that 22 Asano renders our patent obvious. And the Federal 23 Circuit said all right, what's the motivation to take 24 Asano and take the electronic throttle control and make 25 it responsive --

1	JUSTICE SCALIA: Well, the claim goes beyond
2	that. Your claim goes beyond the Asano combination and
3	in your brief you, you, you discuss the case as though
4	your, your limited claim 4 just relates to this
5	invention that you, you nobody would have thought of
6	using the Asano pedal in the Ford car given the limited
7	space available and so forth, and therefore, this was
8	really an invention. But that's not the claim. The
9	claim is simply combining the, any pedal, the Asano
LO	pedal or any other one with the, with the automatic
L1	electronic sensor.
L2	MR. GOLDSTEIN: In a particular place, yes,
L3	that's correct. Justice Scalia, the reason these
L 4	Federal Circuit judges were right notwithstanding your
L5	correct point which is, just to be clear, our invention
L 6	is not limited to Asano. Our invention takes any fixed
L7	pivot adjustable pedal and any electronic throttle
L8	control and says combine it in a particular way. The
L9	Federal Circuit's point is their motion rests on Asano.
20	The other side's theory is, we've got this
21	invention, Engelgau. As has been pointed out, nobody
22	did anything like this for 10 years. The other side
23	comes back and says yes, that it would have been obvious
24	to somebody who had an Asano to do the same thing
25	basically. And so the Federal Circuit said okay, show

- 1 us. If this isn't going to be hindsight, where we just
- 2 give you the invention and you just say oh, I could have
- 3 done that, they say give us any evidence that someone
- 4 would have done what you say, which is take Asano, it's
- 5 their argument, Asano --
- 6 JUSTICE SCALIA: But why Asano?
- 7 MR. GOLDSTEIN: You'll have to ask them,
- 8 Justice Scalia. They filed a motion that it was
- 9 obvious.
- 10 JUSTICE SCALIA: You're the one that's
- 11 standing up here making that argument. They're not
- 12 doing it.
- 13 MR. GOLDSTEIN: Justice Scalia, the patent
- 14 examiner gave us a patent, initially rejected this
- 15 patent as obvious, decided that it wasn't after
- 16 considering all of these things, a statutory presumption
- 17 of validity attached under Section 282. So we have what
- 18 we say is clear and convincing evidence, the question
- 19 isn't presented here, but whatever. The other side
- 20 comes in and tries to knock our patent out. They file a
- 21 motion, and the motion rests on a piece of prior art.
- 22 And so what the Federal Circuit said is, if we're not
- 23 going to knock all of these patents out by hindsight,
- 24 all we want to know is one thing and you know, on
- 25 remand, they may well be able to prove it. We don't

- 1 think they can. But all it's asking for is for the
- 2 district court to make a finding that says the other
- 3 side is right, that it would have been obvious to take
- 4 Asano, which is their only example, and combine it with
- 5 electronic throttle control in this way. That is what's
- 6 so --
- 7 JUSTICE BREYER: You look at that thing, you
- 8 think what this genius did, and I don't doubt that he's
- 9 a genius, is there are wheels that turn around. And the
- 10 wheels turn around to a fixed proportion to when you
- 11 make the accelerator go up and down. Now I think since
- 12 high school a person has known that if you have three
- 13 parts in a machine and they each move in a fixed ratio
- 14 one to the other, you can measure the speed of any part
- 15 by attaching a device to any other as long as you know
- 16 these elementary mathematics. I suppose it wasn't
- 17 Mr. Engelgau, it was probably Archimedes that figured
- 18 that one out. So he simply looks to something that
- 19 moves, and he sticks a sticker on it.
- Now to me, I grant you I'm not an expert,
- 21 but it looks at about the same level as I have a sensor
- 22 on my garage door at the lower hinge for when the car is
- 23 coming in and out, and the raccoons are eating it. So I
- 24 think of the brainstorm of putting it on the upper
- 25 hinge, okay? Now I just think that how could I get a

- 1 patent for that, and that -- now that's very naive,
- 2 that's very naive. But the point is, I don't see what
- 3 we're talking about, and what is supposed to happen with
- 4 all these affidavits. And the -- the -- Mr. Asano
- 5 himself, I would think at some point when the Ford
- 6 company decides to switch to electronic throttles, of
- 7 course will have every motivation in the world to do
- 8 precisely what your client did, because he can't use
- 9 that thing that pulls back and forth anymore. Rather,
- 10 he has to get a little electronic cap and attach it to
- 11 something that moves in fixed proportion to the
- 12 accelerator going up and down. Now those are my whole
- 13 reactions when I saw this and I began to think it looks
- 14 pretty obvious. What's supposed to go on, I don't
- 15 understand it.
- 16 MR. GOLDSTEIN: Okay. Let me answer it in a
- 17 few different ways because I want to again specify and
- 18 make clear what it is that the Federal Circuit says is
- 19 included within teaching, suggestions, motivations.
- 20 Then I want to turn to our invention and the affidavits
- 21 in the case. The Federal Circuit has said, and I'll
- just -- you can come back to it for future reference.
- 23 It's recorded at the bottom of page 19 of our brief.
- 24 Common sense, common knowledge, common understandings
- 25 are all included within teaching, suggestions or

- 1 motivations.
- 2 JUSTICE KENNEDY: It looks like Dystar was
- 3 decided by the Federal Circuit after it decided this
- 4 case, didn't it?
- 5 MR. GOLDSTEIN: Yes, it did.
- JUSTICE KENNEDY: I mean, you have to be
- 7 defending what the Federal Circuit did in this case.
- 8 And the fact that they say well now, what this means is
- 9 really in some other case, that seems to me that's
- 10 really irrelevant.
- 11 MR. GOLDSTEIN: If I could just clarify,
- 12 Dystar --
- JUSTICE KENNEDY: And I think you should
- 14 tell us when the case has been decided after, I think it
- 15 has much less, much less weight.
- 16 MR. GOLDSTEIN: Justice Kennedy, I agree
- 17 that you have to distinguish two things rightly. The
- 18 first is the state of the law as it exists now, and
- 19 that's what we ask you to affirm. And that is, the
- 20 Federal Circuit has made quite clear that its test is
- 21 inclusive, and we think that that establishes that it's
- 22 not necessary to add some new sort of undetermined test
- 23 of --
- JUSTICE SCALIA: You say its test is
- 25 inclusive. I would say its test is meaningless. They

- 1 have essentially said, our test simply reduces to what,
- 2 what your opponents in this litigation say. If you
- 3 think that's being inclusive, you know -- it doesn't add
- 4 anything whatever to -- to the -- to the guestion, would
- 5 a person of the ordinary skill in this field have
- 6 conceived of this idea.
- 7 MR. GOLDSTEIN: Justice Scalia, I disagree
- 8 for the following reasons, and that is: What the
- 9 Federal Circuit is saying is that any amount of
- 10 evidence, any form of evidence is relevant to answer a
- 11 particular question. We have a question that we want
- 12 answered. They have a question they want answered.
- 13 Their question, the petitioner at least, I'm not sure
- 14 about the Solicitor General, the petitioner's standard
- 15 is, was somebody capable of doing this? We have a
- 16 different question. Would it have been apparent to, and
- 17 that's what we think the text requires, would it have
- 18 been apparent to one skilled in the art? And so the
- 19 Federal Circuit is saying whatever evidence you want to
- 20 bring to bear --
- 21 JUSTICE STEVENS: Don't you think there's a
- 22 grammatical difference in the meaning of the word
- 23 obvious and the meaning of the word apparent?
- MR. GOLDSTEIN: No, I don't.
- JUSTICE STEVENS: So you're saying that the

- 1 question is whether it's obvious?
- 2 MR. GOLDSTEIN: Yes, that's right. And what
- 3 the Federal Circuit is saying, you have -- what it's
- 4 saying is, if you just look to capability, and that is,
- 5 could you put Asano together on pin 54, you will miss
- 6 the most important part of invention. And that is,
- 7 invention isn't at the end when you put the two things
- 8 together. Invention is finding the problem, deciding
- 9 what pieces of the prior art to use, and deciding how to
- 10 put them together. Everybody is always capable of, it
- 11 will always be the case, I think, that a practitioner of
- 12 the art can put them together. Remember the very point
- of a patent, when you look at our patent at the end of
- 14 the case, we were required to explain it in great
- 15 detail.
- JUSTICE KENNEDY: Yes, but your -- the
- 17 Federal Circuit is saying that, the gist of it is if and
- 18 only if the previous patents taught this. But you, you
- 19 can look at these two devices, and you're a good
- 20 mechanic, you've never seen a patent, you've never read
- 21 these patents, you've never read these claims, you've
- 22 never been to the Supreme Court, and you put them
- 23 together.
- MR. GOLDSTEIN: Justice Kennedy, that's
- 25 not --

JUSTICE KENNEDY: And the Federal Circuit 1 2 said oh, it's not in the patent, it's not obvious. 3 MR. GOLDSTEIN: Justice Kennedy, with respect, that is not a fair description of the Federal 4 5 Circuit's test, and I will take you to the language that 6 addressed this claim. It's at the bottom of page 18 of 7 our brief and also at the top of 19, and we quote the 8 Solicitor General's brief. The Solicitor General asserts to the contrary, that Federal Circuit precedent 9 10 focuses attention exclusively on a search for teaching, suggestions and motivations in the prior art. That is 11 not accurate. That was a quote from their brief. 12 13 Here is a quote from the Solicitor General. 14 It is from a new opinion of the Federal Circuit, but it 15 is quoting, it is citing a series of old opinions from 16 the Federal Circuit. Under our nonrigid motivation, 17 suggestion, teaching test, a suggestion to combine need 18 not be found in the prior art. And then there is the 19 blocked quote that I read to Justice Breyer about making 20 things cheaper, faster, lighter, common knowledge and 21 common sense. JUSTICE ALITO: Well, once you define the 22 23 teaching, suggestion and motivation test that way so 24 that it can be implicit, it can be based on common 25 sense, I don't quite understand the difference between

- 1 that and simply asking whether it's obvious. Could you
- 2 just explain what that adds?
- 3 MR. GOLDSTEIN: Well, all that it adds is an
- 4 analytical framework. It's an elaboration. The word
- 5 "obvious" --
- 6 CHIEF JUSTICE ROBERTS: It adds a layer of
- 7 Federal Circuit jargon that lawyers can then bandy back
- 8 and forth, but if it's -- particularly if it's
- 9 nonexclusive, you can say you can meet our teaching,
- 10 suggestion, or motivation test or you can show that it's
- 11 nonobvious, it seems to me that it's worse than
- 12 meaningless because it complicates the inquiry rather
- 13 than focusing on the statute.
- MR. GOLDSTEIN: Mr. Chief Justice, the
- 15 reason that the Federal Circuit disagrees and over 30
- 16 years this special court has elaborated this problem --
- 17 these judges alone, for example, have heard 300 cases on
- 18 nonobviousness -- is that we need a quidance, we need
- 19 guidance for the lower courts. We need to focus them on
- 20 the right question, and for patent examiners and patent
- 21 practitioners, and the right question is not is -- was
- 22 someone merely capable of putting the two together. The
- 23 right question is is there any reason to believe that it
- 24 would have been apparent at the time of the invention to
- 25 create this invention whether it's through a teaching, a

- 1 suggestion, a motivation.
- 2 JUSTICE SCALIA: Or anything else.
- 3 MR. GOLDSTEIN: Or anything else.
- 4 JUSTICE SCALIA: So why don't you say that?
- 5 MR. GOLDSTEIN: They have.
- 6 JUSTICE SCALIA: It is -- I agree with the
- 7 Chief Justice. It is misleading to say that the whole
- 8 world is embraced within these three nouns, teaching,
- 9 suggestion, or motivation, and then you define teaching,
- 10 suggestion, or motivation to mean anything that renders
- 11 it nonobvious. This is gobbledygook. It really is,
- 12 it's irrational.
- 13 MR. GOLDSTEIN: Justice Scalia, I this it
- 14 would be surprising for this experienced Court and all
- of the patent bar -- remember, every single major patent
- 16 bar association in the country has filed on our side --
- 17 CHIEF JUSTICE ROBERTS: Well, which way does
- 18 that cut? That just indicates that this is profitable
- 19 for the patent bar.
- 20 (Laughter.)
- 21 MR. GOLDSTEIN: Mr. Chief Justice, it turns
- 22 out that actually is not accurate.
- JUSTICE SCALIA: It produces more patents,
- 24 which is what the patent bar gets paid for, to acquire
- 25 patents, not to get patent applications denied but to

1 get them granted. And the more you narrow the 2 obviousness standard to these three imponderable nouns, 3 the more likely it is that the patent will be granted. 4 MR. GOLDSTEIN: Justice Scalia, that is not 5 the point of these bar associations' either. These bar 6 associations, including the American Bar Association, 7 the American Intellectual Property Law Association, have 8 lawyers on both sides of all these cases. They're looking for a test that has balance and that is what the 9 10 Federal Circuit has done. Now, let me just say --JUSTICE BREYER: As you know, we've had a 11 series of cases and in these series of cases we have 12 13 received many, many briefs from all kinds of 14 organizations and there are many from various parts of 15 the patent bar that defend very much what the Federal 16 circuit does and there are many from parts of the patent 17 bar and others who are saying basically that they've 18 leaned too far in the direction of never seeing a patent 19 they didn't like and that has unfortunate implications 20 for the economy. So if you're going to these very basic 21 deep issues, is there a reason for me to think, which I 22 do now think, that there is a huge argument going on in 23 those who are interested in patent as to whether there 24 is too much protectionism and not enough attention paid 25 to competition or whether it's about right, or whether

- 1 it goes some other way.
- In other words, your argument now suggests
- 3 all this is well settled, but I tend to think maybe it
- 4 isn't well settled and maybe it is a proper thing for us
- 5 to be involved in. So what are your views since you
- 6 brought it up?
- 7 MR. GOLDSTEIN: Justice Breyer, there is a
- 8 big debate over whether or not there is too much
- 9 patenting in this country and Congress is involved in
- 10 the debate. What I don't think that there is that much
- 11 debate about is whether a properly applied test that the
- 12 Federal Circuit has articulated strikes the right
- 13 balance, because that is why all of the patent bar
- 14 associations have filed on our side, I think, and that
- 15 is it takes account of the interests of both sides and
- 16 that is it says, you're right, we have to be concerned
- 17 about overpatenting, it says on the other hand we have
- 18 to be very concerned about hindsight determinations of
- 19 obviousness.
- 20 But I do want to just step back and make a
- 21 point about judicial administration. If the ultimate
- 22 conclusion of this Court is that teaching, suggestion,
- 23 motivation just boils down into an inquiry into
- 24 obviousness, I still think that an opinion that says
- 25 that and says that it, that this Court believes that it

- 1 is embracing the bottom line of what the Federal Circuit
- 2 has been doing, is the one that will be much better for
- 3 the patent system and for the courts, because we have a
- 4 real concern and that was articulated -- asked about at
- 5 least by Justice Ginsburg and Justice Scalia, and that
- 6 is if you purport to change the rules unnecessarily, if
- 7 you say we're going off in a different direction, this
- 8 test has -- underlies 160,000 patents issued every year.
- 9 There is no rhyme or reason to applying a presumption of
- 10 validity if you're saying the patent examiner applied
- 11 the wrong test. And it will create genuine dramatic
- 12 instability.
- The question I think is if you think instead
- 14 that the teaching, suggestion, motivation test is
- 15 incomplete, what is it that you want to add on top of
- 16 it, and that's really what I didn't understand from the
- 17 first half-hour. If it's going to be --
- 18 JUSTICE BREYER: It doesn't have to go on
- 19 top. It's just to say what you've been saying, that
- 20 what you're supposed to look to ultimately is whether a
- 21 person, as the statute says, who is familiar with the
- 22 subject, of ordinary skill in the art, whether to such a
- 23 person this would have been obvious. Now, there are
- 24 many, and this Court has listed several, factors that
- 25 might count in favor of it not being obvious, such as

- 1 people have been trying to do it for a long time and
- 2 they haven't been able to figure out how. That's a good
- 3 one, and there are some other ones here. If there's a
- 4 teaching right there, it seems to cut the other way.
- 5 But to hope to have a nonexclusive list
- 6 seems to me a little bit like Holmes trying to hope to
- 7 have an exclusive list of what counts as negligence. In
- 8 the law we have many standards that you can get clues
- 9 about, but you can't absolutely define them, and why
- 10 isn't this one of them?
- 11 MR. GOLDSTEIN: Justice Breyer, I think
- 12 that's the dilemma that the Federal Circuit has been
- 13 facing and is in answer to the criticism of Justice
- 14 Scalia and that is the Federal Circuit isn't trying to
- 15 articulate every single possible thing that can show you
- 16 that it is obvious. What it's trying to do is focus you
- on the right question. It's trying to say, here's the
- 18 process of invention: We have to figure out there's a
- 19 problem. We have to figure out what prior art you're
- 20 going to use. You have to figure out how you're going
- 21 to combine it, and then you actually combine it.
- The act of invention, the thing that is the
- 23 discovery that we want to encourage, is there in the
- 24 middle. It's picking out the prior art and deciding how
- 25 to put it together.

- 1 JUSTICE BREYER: Supposing we then were to
- 2 say exactly what this Court already said, that the
- 3 standard here is obvious, we list a few of these
- 4 additional factors that they've thrown in, and just as
- 5 the Court said before, all these additional factors are
- 6 there. They can be considered in an appropriate case,
- 7 but it is important to remember that the ultimate matter
- 8 which is for the judge is to apply the word "obvious" or
- 9 not in light of the evidence and what the experts say
- 10 and the facts as found by a jury or whoever is the
- 11 factfinder. Would you have any objection to an opinion
- 12 like that.
- MR. GOLDSTEIN: No.
- JUSTICE KENNEDY: Well then, in this case
- 15 let's assume that we all strike out on coming out with
- 16 the magic formulation. One of the ways the law
- 17 progresses is we go from case to case, and in this case
- 18 you have two standards of operation. One is a pedal
- 19 that basically operates by pressure. The other -- and
- 20 by levers. Other is by electronics, and these are two
- 21 different methods of making the carburetor release the
- 22 fuel. So why not, so somebody combines them. Why is
- 23 that such a big deal as, as claim 4 says it is.
- 24 Certainly this inventor would not be the only one to
- 25 think that the two could and should be combined.

1 MR. GOLDSTEIN: Justice Kennedy, that's 2 absolutely right, and I just want to focus you on why it is you now think I lose. We don't lose because that's 3 4 not our invention. The Federal Circuit's point was that 5 that this invention, claim 4, does not put an electronic 6 throttle control together with an adjustable pedal. 7 It's do it in a particular way. And let me take you in summary judgment in this case to the declarations and 8 explain why it is that the experts here said you would 9 10 not have done this. And I just have to urge the Court 11 to cross the t's and dot the i's here and pay particular 12 attention to exactly what it is that we claimed and 13 exactly what it is that they said rendered our patent 14 obvious. 15 CHIEF JUSTICE ROBERTS: Where in claim 4 do 16 you say it's putting it together in a particular way? 17 MR. GOLDSTEIN: Mr. Chief Justice, if I can 18 take you to the big book that I asked you to --19 CHIEF JUSTICE ROBERTS: Right, page 8. 20 MR. GOLDSTEIN: Page 8, exactly. And that 21 is, there are six different pieces to claim 4 and I'm 22 going to take you to the relevant one. And they are the 23 last two paragraphs here. We claim an electronic 24 control attached to the support, so we specify where the 25 electronic control is going to be. And then we say

- 1 where, what that electronic control is going to be
- 2 responsive to, and that's the next paragraph: Said
- 3 apparatus characterized by said electronic control being
- 4 responsive to said pivot, and that said pivot is defined
- 5 above to be a fixed pivot. So here is the design.
- 6 Let me take you to a picture if I could, and
- 7 that's going to be at the back of the red brief.
- 8 Engelgau is the third foldout page. It looks like this.
- 9 What we say is there is going to be a fixed pivot. It's
- 10 the red pivot in our picture, and there's going to be an
- 11 electronic throttle control. That's actually on the --
- 12 you can't see it because you're looking straight at the
- 13 device. That's on the next page. It's in green.
- 14 There's going to be an electronic throttle control and
- it's going to respond to that pivot.
- 16 So we specify where we're going to put the
- 17 electronic throttle, on the support. That's what the
- 18 Federal Circuit recognized was our invention. Now --
- 19 JUSTICE BREYER: Is it basically an
- 20 invention where in fact there are only four or five
- 21 moving parts on the thing that we have seen, every one
- of the moving parts is moving with a fixed ratio to the
- 23 accelerator going up and down, as it must be because
- 24 they're also moving in fixed ratio with the throttle
- 25 thing coming out. And so, whichever of those four that

- 1 you figured out you were going to attach it to, it's
- 2 obvious, isn't it, that you have to attach it either to
- 3 the pedal or to the throttle thing that comes out, or to
- 4 a part of the machine that moves in fixed ratio to the
- 5 movements of one of those two? Now, that's what I would
- 6 find fairly obvious. Why isn't that obvious?
- 7 MR. GOLDSTEIN: All right. Let me, Justice
- 8 Breyer. The experts say it's not obvious and the reason
- 9 nobody did it for 12 years and the reason that Asano was
- 10 never combined with an electronic throttle control is
- 11 explained in the record in this case and it's twofold.
- 12 The first is, and I have to take you now to the picture
- 13 of Asano because that's what the claim that is supposed
- 14 to make our invention obvious is. They say you would
- 15 have done this with Asano. What the experts say is this
- 16 Asano thing, no one would ever use it at all.
- 17 CHIEF JUSTICE ROBERTS: Who do you get to be
- 18 an expert to tell you something's not obvious.
- MR. GOLDSTEIN: You get --
- 20 CHIEF JUSTICE ROBERTS: I mean, the least
- 21 insightful person you can find?
- 22 (Laughter.)
- MR. GOLDSTEIN: Mr. Chief Justice, we got a
- 24 Ph.D. and somebody who had worked in pedal design for 25
- 25 years.

1	CHIEF JUSTICE ROBERTS: Exactly.
2	MR. GOLDSTEIN: And people who actually know
3	this industry. And they, there are two things that come
4	from the record in this case. The first is all of the
5	experts and Engelgau himself testified not simply, no,
6	this is not obvious, but you would have never used Asano
7	to solve this or any other problem with an electronic
8	throttle control.
9	JUSTICE SCALIA: Excuse me. You keep coming
10	back to Asano. Why do you keep coming back? Your claim
11	here does not say anything about Asano.
12	MR. GOLDSTEIN: Justice Scalia, the way
13	these cases are litigated, and properly so, is the other
14	side says this would be obvious in light of a particular
15	piece or collection of prior art. You may have a
16	nonprior art motivation to combine them, but you're
17	going to say something else already exists. They say
18	it's Asano, and you're going to combine it with
19	something else. This is their motion. Their argument,
20	the argument that was presented to the Federal Circuit,
21	was that you would take Asano. That's why
22	JUSTICE SCALIA: I think they happened to
23	use Asano simply because that's what you stuck it on.
24	But I think their basis, their basic point, is anybody

would have thought to stick it on, whether it's stick it

25

- 1 on Asano or stick it onto some other mechanical
- 2 accelerator mechanism.
- 3 MR. GOLDSTEIN: Well, that is not -- we did
- 4 not stick it on Asano. Nobody stuck it on Asano. They
- 5 picked Asano because it was the prior art of adjustable
- 6 pedal designs.
- 7 Justice Scalia, you --
- 8 CHIEF JUSTICE ROBERTS: Well, that's because
- 9 the Federal Circuit's approach focuses narrowly prior to
- 10 our grant of certiorari, allegedly more flexibly after,
- 11 on prior art, as opposed.
- To I would say common sense. And so they
- 13 say we have to find something in prior art to show that
- 14 this was non -- that this was obvious.
- 15 MR. GOLDSTEIN: Mr. Chief Justice, that's
- 16 not correct. Even under a capability standard, even
- 17 under an extraordinary innovation standard, you are
- 18 going to compare something to prior art. You're going
- 19 to take what exists now and compare it to what existed
- 20 before, no matter what standard you're employing. And
- 21 what they did is they compared it to the prior art,
- 22 which is Asano, and the Federal Circuit said, all right,
- 23 you want to say it will come from Asano. It would not
- 24 come from Asano for either of two reasons.
- The first is you would never use Asano.

- 1 That's the expert testimony. The second is the reason
- 2 given by the PTO in its brief in this case and that is
- 3 you wouldn't put it on the pin that would render
- 4 Engelgau obvious. You would put it somewhere else.
- 5 They say that you would put it attached to a lever up
- 6 high. What I want to make clear is two things. The
- 7 first is, though the Federal Circuit has in recent
- 8 opinions been quite emphatic about how inclusive its
- 9 test is, it has consistently cited earlier Federal
- 10 Circuit precedent and said that the other side and the
- 11 people who claimed that their standard is too narrow and
- 12 misguided are mischaracterizing it. And the second is,
- 13 the judgment in this case quite explicitly acknowledges
- 14 and implies the implicit teaching, suggestion,
- 15 motivation standard.
- 16 So I don't want you to have the mistaken
- impression that there has been some radical change in
- 18 Federal Circuit law. But no matter what one thinks
- 19 about the differential between Federal Circuit law today
- 20 and Federal Circuit law a year ago or two years ago,
- 21 there is a quite considerable cost by articulating a
- 22 desire to head off in a new direction, because there
- 23 will be dramatic instability in the patent system, the
- 24 incalculable investments that underlie current patents.
- 25 There is nothing fundamentally not functional about how

- 1 the Federal Circuit is approaching this question. It
- 2 has had decades to look at this to try and elaborate a
- 3 standard. This court in cases like Sakraida and --
- 4 JUSTICE BREYER: And it so quickly modified
- 5 itself.
- 6 JUSTICE SCALIA: And in the last year or so,
- 7 after we granted cert in this case after these decades
- 8 of thinking about it, it suddenly decides to polish it
- 9 up.
- 10 MR. GOLDSTEIN: Justice Scalia, if you
- 11 actually believe that, then you just don't believe the
- 12 judges in the Federal Circuit because in each of these
- 13 opinions they say quite explicitly we are not changing
- 14 it.
- 15 JUSTICE ALITO: Would you dispute that in
- 16 some of the earlier cases, like Dembiczak with the
- 17 garbage bag that looks like a pumpkin, that this TSM
- 18 test was applied in a way that seemed to ask for
- 19 something quite explicit in the prior art?
- MR. GOLDSTEIN: I do think that you can find
- 21 outliers. I think that's fair. These judges as I said
- 22 have heard 300 of these cases. There are mistakes in
- 23 the Patent Office; there are mistakes by judges. The
- 24 Federal Circuit explains in Dembiczak what it was
- 25 actually looking for is an explanation. It wasn't

- 1 saying that you had to use the prior art, and it has
- 2 tried to make quite clear that the law is not that you
- 3 have to have prior art. Or that those decisions here
- 4 today.
- 5 You can't take, in a system that produces so
- 6 many patents, and say ah, look at this side swing
- 7 patent, or the garbage bags, and draw from that the
- 8 conclusion that the system is fundamentally broken.
- 9 Justice Breyer, I meant to come back to
- 10 that. We can look through the studies, we cite a series
- 11 of empirical studies in our brief that have looked at
- 12 this problem, the rhetorical claim that the obviousness
- 13 rule is leading to gross over-patenting.
- JUSTICE STEVENS: Tell me again, just to be
- 15 sure I have it my -- tell me very briefly, what it is
- 16 that makes this invention nonobvious?
- 17 MR. GOLDSTEIN: Two things. The first is --
- 18 and they do arise from the other side's motion under
- 19 Asano. First you wouldn't have chosen Asano. The
- 20 second is the Federal Circuit explained -- excuse me,
- 21 the Solicitor General explains that you would have put
- the electronic throttle control somewhere else,
- 23 technically on what's called pivot 60, which would not,
- 24 would have rendered, would have not have rendered
- 25 Engelgau obvious.

- 1 JUSTICE STEVENS: The invention, to use an
- 2 old-fashioned term, is the decision of where to put the
- 3 control.
- 4 MR. GOLDSTEIN: That is the extent of the
- 5 entire invention.
- 6 CHIEF JUSTICE ROBERTS: And just -- what
- 7 makes it nonobvious is that it's attached to a nonmoving
- 8 piece?
- 9 MR. GOLDSTEIN: An adjustable pedal that has
- 10 a nonmoving pivot, yes.
- 11 JUSTICE SCALIA: But the claim doesn't
- 12 require that.
- 13 MR. GOLDSTEIN: Yes it does. It does. I
- 14 promise.
- 15 (Laughter.)
- 16 CHIEF JUSTICE ROBERTS: But just to follow
- 17 up from Justice Stevens' question, what makes this
- 18 nonobvious is the decision to place the electronic
- 19 control on a part of the car that doesn't move?
- MR. GOLDSTEIN: On the support --
- 21 CHIEF JUSTICE ROBERTS: Right.
- MR. GOLDSTEIN: And then a particular kind
- 23 of adjustable pedal. That's the state of the record so
- 24 far.
- JUSTICE BREYER: I'm sorry. Doesn't the

1 axis turn? 2 MR. GOLDSTEIN: Does the pivot turn? 3 JUSTICE BREYER: Isn't there an axis, and 4 the axis turns? 5 MR. GOLDSTEIN: Yes. 6 JUSTICE BREYER: The pivot rotates? 7 MR. GOLDSTEIN: The pivot rotates, but it doesn't -- the difference is that the pivot doesn't move 8 with the adjustment of the pedal. It spins around, of 9 10 course, you have to have something that you can -- but 11 the prior art, almost all that involved a pivot that 12 when the pedal moved out, the electronic throttle 13 control would go with it. 14 CHIEF JUSTICE ROBERTS: And the wires would 15 get worn, worn down, right? And the invention here is 16 well, let's not put it somewhere where it doesn't move, 17 and so the wires won't move and it won't get worn down. 18 MR. GOLDSTEIN: That would be a motivation. 19 That's absolutely right, why you would want to improve 20 on the part. The Federal Circuit said that you would 21 never do it in the way that was described here. You may 22 be able to prove it some other way on a remand. This 23 was a very specific motion, and the Federal Circuit 24 faithfully addressed the claim of obviousness that was 25 presented to it.

1	CHIEF JUSTICE ROBERTS: Thank you.
2	Mr. Dabney, you have three minutes remaining but you may
3	take four.
4	REBUTTAL ARGUMENT BY JAMES W. DABNEY
5	ON BEHALF OF PETITIONER
6	MR. DABNEY: Thank you, Mr. Chief Justice.
7	As someone who tries patent cases, there is
8	no legal regime that is a greater generator of patent
9	litigation than the teaching suggestion motivation test
10	that is urged by the respondent. Where in this
11	unbelievable situation where, in the District Court,
12	this Court's precedents were cited, were not followed.
13	In the Court of Appeals, this Court's precedents in
14	Anderson's-Black Rock and others were cited, not
15	distinguished, followed at all.
16	If the law of this Court had been applied in
17	the District Court I wouldn't be standing here right
18	now. The reason that we have this, this proceeding
19	going on is because of this extraordinary situation,
20	where notwithstanding that this Court has issued
21	precedents in a variety of circumstances dealing with
22	multiple technologies, lots of different kinds of
23	differences, lots of different kinds of alleged
24	innovation, they are simply not paid attention to in the
25	corpus of the Federal Circuit's case law up until about

- 1 a month ago.
- 2 So the, this Court could do no greater
- 3 service to the actual process of determining whether
- 4 claimed subject matter does and does not comply with the
- 5 statute than to decide with case. The worst possible
- 6 thing that can happen in this case is for the case not
- 7 to end here, and for the Court not to provide a
- 8 precedent as it has done in so many particular past
- 9 cases, and give the public an example of a particular
- 10 claim and a particular difference that does not meet the
- 11 standard.
- 12 What's made clear throughout the history of
- 13 patent decisionmaking is that no verbal formula is ever
- 14 going to get you there. What we have as a functional
- 15 approach; it's not as opposing counsel suggests -- is
- 16 "it" apparent, is "it" obvious, would it have been
- 17 obvious to do "it?"
- 18 What this Court has held over and over again
- 19 starting with the doorknob case in 1851 is to pose a
- 20 problem. Would it have --
- 21 JUSTICE KENNEDY: What about in this case
- 22 where the wires were getting frayed until this
- 23 disclosure?
- MR. DABNEY: That's not, if you read the
- 25 affidavits carefully that is not an accurate

- 1 characterization of -- of any evidence put in by the
- 2 petitioner. That was an argument --
- 3 JUSTICE KENNEDY: So suppose I read the
- 4 record the other way. Suppose I read the record as
- 5 saying this invention stopped the wires from being
- 6 frayed and therefore it was an advance.
- 7 MR. DABNEY: That would be, to the extent
- 8 that that -- if that is established that could be taken
- 9 into consideration along with other facts.
- 10 JUSTICE BREYER: Why would that be? I mean,
- 11 I've worked out that the raccoons are gnawing the
- 12 machine, at the bottom of the garage door and that's a
- 13 problem. So I move it to the top of the garage door.
- 14 Does that suddenly -- nobody before thought of moving it
- 15 to the top of the garage door; nobody before had thought
- 16 of moving it to a different part that moves in a
- 17 constant ratio with the accelerator.
- 18 MR. DABNEY: What the statute calls for,
- 19 Justice Kennedy, is not to focus on a particular
- 20 subjective problem like fitting into a Ford F 350, or
- 21 particular difference between a prior art pedal that
- 22 provides wire chafing and a claimed invention. The law
- 23 has always required that the patentability be determined
- 24 by the smallest amount of difference. So if it were
- 25 true that there was wire chafing, that that was a

- 1 problem that would have had to have been overcome, if
- 2 you started with a prior art pedal that, that provided
- 3 for wires to move -- well then, maybe that combination
- 4 would not make the claimed subject matter obvious.
- 5 But that would not foreclose the defendant
- 6 from saying well, this other technology over here that
- 7 doesn't suffer from that problem, it's a simple matter
- 8 to modify that, so the premise of the question, that
- 9 because there is some other potential combination that
- 10 might have been, might have been more difference or less
- 11 reason to modify it than the one that's relied on by the
- 12 petitioner, is legally not material to the decision in
- 13 this case.
- 14 So I respectfully submit that the -- I
- 15 really have to emphasize this. I mean, this is a
- 16 litigation between, you know, two real businesses. The
- 17 justified expectations, Justice Souter that I think this
- 18 Court has recognized over and over again, are the
- 19 expectations of real innovators, who make real products
- 20 and have real inventions. And -- and I think it would
- 21 come as a great surprise to the owner of the Asano
- 22 patent to find as Justice Breyer suggested, that in
- 23 order to supply it to a modern vehicle maker it would
- 24 have to pay tribute to the Engelgau patent.
- Thank you.

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