

UNITED STATES DISTRICT COURT EASTERN DISTRICT OF MICHIGAN SOUTHERN DIVISION

FORD MOTOR COMPANY,

a Delaware corporation,

JUDGE :: Battani, Marianne O. DECK : S. Division Civil Deck

DATE : 12/28/2005 @ 15:12:07 Plaintiff,

CASE NUMBER : 2:05CV74904 CMP FORD MOTOR CO V. PAICE, LLC,

VS.

PAICE LLC.

a Delaware limited liability company,

MAGISTRATE JUDGE VIRGINIA M. MORGAN

Defendant.

ERNIE L. BROOKS (P22875) FRANK A. ANGILERI (P45611)

BRIAN S. TOBIN (P67621)

BROOKS KUSHMAN P.C.

1000 Town Center Twenty-Second Floor Southfield, Michigan 48075

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Attorneys for Plaintiff

FORD MOTOR COMPANY'S COMPLAINT FOR DECLARATORY JUDGMENT AND DEMAND FOR JURY TRIAL

Brooks Kushman P.C. 1000 Town Center, 22nd Ft. Southfield, Mi 48075-1238 USA

Tel (248) 358-4400 Fax (248) 358-3351

Plaintiff Ford Motor Company ("Ford") alleges as follows for its Complaint for Declaratory Judgment against Defendant Paice, LLC ("Paice"):

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PARTIES

- Plaintiff Ford is a Delaware corporation having its principal place of business in Dearborn, Michigan.
- 2. On information and belief, Defendant Paice is a Delaware limited liability company having its principal place of business at 6830 Elm Street, McLean, Virginia 22101. At least as recently as 2003, Paice maintained an engineering center in Livonia, Michigan, and for several years Paice has had other contacts with the State of Michigan.

JURISDICTION AND VENUE

- 3. Ford brings this action under Title 35 of the United States Code, and under 28 U.S.C. § 2201, to obtain a declaration of non-infringement and/or invalidity with respect to Paice's U.S. Patent No. 5,343,970 ("the '970 patent") entitled "HYBRID ELECTRIC VEHICLE," U.S. Patent No. 6,209,672 ("the '672 patent") entitled "HYBRID VEHICLE," and U.S. Patent No. 6,554,088 ("the '088 patent") entitled "HYBRID VEHICLES" (collectively the "Paice patents"). Because this action arises under the Patent Laws of the United States, this Court has subject matter jurisdiction under 28 U.S.C. §§ 1331 and 1338(a).
- 4. Venue in this judicial district is proper under 28 U.S.C. §§ 1391 and 1400(b).



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BACKGROUND

- On information and belief, Paice is the current assignee of the '970,
 '672, and '088 patents.
- 6. In 2001, Paice and Ford met to discuss hybrid electric vehicle technology. During this meeting, Paice communicated its desire to commercialize technology, which Paice calls Hyperdrive technology, through Ford products. At the conclusion of this meeting, both the Paice and Ford representatives agreed that Paice needed to develop further its technology before the technology could be implemented on a Ford vehicle.
- 7. At the time of their meeting, Ford was developing its own hybrid electric vehicle product that utilized a powersplit transaxle based on a planetary gear system.
- 8. Over the next several years, Paice and Ford representatives met several times to discuss the status of Paice's progress. During this time, Ford continued to develop its powersplit transaxle.
- 9. In 2004, Ford met again with Paice to discuss further the possibility of utilizing Paice's Hyperdrive system in Ford's hybrid vehicles.
- 10. During this 2004 meeting, a Paice representative tried to strong-arm Ford representatives into using Paice's Hyperdrive system by informing them that in 2001 Paice successfully sued Toyota in Europe for patent infringement based on a Toyota system similar to Ford's powersplit transaxle system.



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- 11. A representative of Paice further informed the Ford representatives that Paice owned several U.S. patents covering hybrid technology and that Paice could obtain patent coverage for anything that Ford developed.
- 12. In April, 2004, Ford sent a letter to Paice indicating that Ford had decided not to pursue the Paice Hyperdrive system.
- 13. On June 8, 2004, Paice sued Toyota in the United States District Court for the Eastern District of Texas alleging that Toyota's hybrid electric vehicles infringe the Paice patents. The accused Toyota vehicles include a powersplit transaxle based on a planetary gear system that, on information and belief, was at least in part designed by Aisin AW.
- 14. In the Paice patents, Paice distinguishes the Paice system from the system disclosed in United States Patent Nos. 3,566,717 and 3,732,751 ("the Berman patents") on the ground that the Berman transaxle is based on a planetary gear system. Despite the fact that Toyota also uses a powersplit transaxle based on a planetary gear system, Paice nonetheless asserted the Paice patents against Toyota.
- 15. On December 21, 2005, a jury in the Texas case reached a verdict finding, *inter alia*, infringement of claims 11 and 39 of the '970 patent under the doctrine of equivalents, and no infringement of the '672 and '088 patents.
- 16. Ford currently sells a hybrid version of its popular Escape® vehicle. Like the Berman and Toyota transaxles, the powersplit transaxle used by Ford in its hybrid Escape vehicle is also based on a planetary gear system. The Ford powersplit



Brooks Kushman P.C. 1000 Town Center, 22nd Fl. Southfield, MI 48075-1238 USA transaxle is purchased from Aisin. Also, although there are differences between the Ford and Toyota systems, Ford is licensed under Toyota patents relating to Toyota's system.

- 17. Paice has pending in the U.S. Patent and Trademark Office at least two additional patent applications related to the applications that led to the '672 and '088 patents. Specifically, on March 7, 2003, Paice filed a divisional application (S.N. 10/382,577 ("the '577 application")) from the application that eventually issued as the '088 patent. Claims in the '577 application were allowed on October 26, 2005. Moreover, on September 20, 2005 Paice filed a continuation (S.N. 11/229,762) of the '577 application.
- 18. In view of the above facts, including Paice's assertion to Ford employees that it can patent anything Ford develops, Paice's claim that it successfully enforced patents against a similar Toyota system in Europe, and Paice's suit against Toyota in Texas, Ford has a reasonable apprehension of imminent suit alleging infringement of Paice's '970, '672, and '088 patents.



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FIRST COUNT: Declaratory Judgment of Noninfringement and Invalidity of U.S. Pat. No. 5,343,970

- 19. Ford restates and realleges the allegations set forth in paragraphs 1-18 and incorporates them by reference.
- 20. On information and belief, Paice is the owner by assignment of the '970 patent entitled "HYBRID ELECTRIC VEHICLE."
- 21. Ford has not infringed and is not infringing, either directly by inducement or contributorily, any claim of the '970 patent, either literally or under the doctrine of equivalents.
- 22. After a reasonable opportunity for further investigation or discovery, Ford is likely to have evidentiary support that the '970 patent is invalid under one or more of 35 U.S.C. §§ 102, 103, and/or 112.



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SECOND COUNT: Declaratory Judgment of Noninfringement and Invalidity of U.S. Pat. No. 6,209,672

- 23. Ford restates and realleges the allegations set forth in paragraphs 1-22 and incorporates them by reference.
- 24. On information and belief, Paice is the owner by assignment of the '672 patent entitled "HYBRID VEHICLE."
- 25. Ford has not infringed and is not infringing, either directly, by inducement or contributorily, any claim of the '672 patent, either literally or under the doctrine of equivalents.
- 26. After a reasonable opportunity for further investigation or discovery, Ford is likely to have evidentiary support that the '672 patent is invalid under one or more of 35 U.S.C. §§ 102, 103, and/or 112.



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THIRD COUNT: Declaratory Judgment of Noninfringement and Invalidity of U.S. Pat. No. 6,554,088

- 27. Ford restates and realleges the allegations set forth in paragraphs 1-26 and incorporates them by reference.
- 28. On information and belief, Paice is the owner by assignment of the '088 patent entitled "HYBRID VEHICLES."
- 29. Ford has not infringed and is not infringing, either directly, by inducement or contributorily, any claim of the '088 patent, either literally or under the doctrine of equivalents.
- 30. After a reasonable opportunity for further investigation or discovery, Ford is likely to have evidentiary support that the '088 patent is invalid under one or more of 35 U.S.C. §§ 102, 103, and/or 112.



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PRAYER FOR RELIEF

WHEREFORE, Ford respectfully requests that this Court:

- A. declare that Ford has not infringed and is not infringing, directly, by inducement or contributorily, any claim of the U.S. Pat. Nos. 5,343,970, 6,209,672, or 6,554,088;
- B. declare that the claims of U.S. Patent Nos. 5,343,970, 6,209,672, and 6,554,088 are invalid;
- C. declare this case exceptional under 35 U.S.C. § 285 and award Ford it costs, disbursements, and attorney fees in connection with this action; and
- D. award Ford such other and further relief as this Court may deem just and proper.



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DEMAND FOR JURY TRIAL

Plaintiff, Ford Motor Company, demands a trial by jury for all issues so

Respectfully submitted,

BROOKS KUSHMAN P.C.

ERNJE L. BROOKS

(P22875)

FRÁNK A. ANGILERI

(P45611)

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Dated: December 28, 2005

triable.



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	d by local rules of court	tained herein neither . This form, approve	r replace nor ed by the Ju	supplement the fil idicial Conference	ing and servi	ce of pleadings	or other papers as required ptember 1974, is required	
I. (a) PLAINTIFFS				DEFENDANTS				
FORD MOTOR COMPANY				PAICE L.L.C.				
(b) County of Residence of First Listed Wayne		<u></u>	County of Residence of First Listed Fai NOTE: IN LAND CONDEMNATION CASES, USE TH		Fairfax THE LOCATION OF THE			
(C) Attorney's (Firm Name, Address, and Tolophone Number)				Attorneys (If Known)				
BROOKS & KUSHMAN F 1000 Town Center, 22 rd F Southfield, Michigan 480 (248) 358-4400	P.C. Floor 175:							
11, BASIS OF JURISDICTION (Place on "X" in One Box Only) 1 U.S. Government			(For Div	II. CITIZENSHIP OF PRINCIPAL PARTIES (Place an "X" in One Box for Plaintiff (For Diversity Cases Only) PLA DEF Citizen of This State This State Of Business In This State				
2 U.S. Government Defendant	4 Diversity (Indicate Citiz in Item 111)	enship of Parties		of Another			In Another State	
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VII. REQUESTED IN COMPLAINT:	CHECK IF THIS	S IS A CLASS ACTIO		MAND	CH	HECK YES ON F	if demanded in complaint:	
VIII. RELATED CASE IF ANY	(See :(S) instructions):	JUDGE		`~	— BOCKET			
DATE December 28, 2005	(SIGNATURE OF A	TTORNEY OF	RECORD				

PURSUANT TO LOCAL RULE 83.11

1.	Is this a case that has been previously dismissed?	Yes
	e the following information:	
Case No.:		
Judge:		
2.	Other than stated above, are there any pending or previously discontinued or dismissed companion cases in this or any other court, including state court? (Companion cases are matters in which it appears substantially similar evidence will be offered or the same or related parties are present and the cases arise out of the same transaction or occurrence.)	Yes No
If yes, give	e the following information:	
Court:		
Case No.:		
Judge:		
Notes :		