(D 02/04)	TION FORM COVER SHEET U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
OMB No. 0651-0027 (exp. 5/31/2002)	ATENTS ONLY Attorney's Docket No. 033818-112
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Name of conveying party(ies):	Name and address of receiving party(ies);
	Name: MICHELIN RECHERCHE ET TECHNIQUE S.A.
1) Denis ALFF, 2) Wolfgang KRUCHTEN	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes	IX No
Nature of conveyance:	Street Address:
🖾 Assignment 🔲 Merger	ROUTE LOUIS BRAILLE 10 ET 12 CH-1763 GRANGES-PACCOT
Security Agreement Change of Name	SWITZERLAND
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Execution Date: AUG 27, 2004; SEPT 15, 2004	
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Application number(s) or patent number(s): If this document is being filed together with a new application No.(s) A. Patent Application No.(s)	plication, the execution date of the application is: B. Patent No.(s)
Additional numbers	
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Alan E. Kopecki, Esq.	7. Total fee (37 CFR 3.41)\$ 40.00
Address:	7. Total fee (37 CFR 3.41)
Burns, Doane, Swecker & Mathis, L.L.P.	Authorized to be charged to deposit account
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P.O. Box 1404 Alexandria, Virginia 22313-1404	
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Alan E. Kopecki 25,813	September 21, 2004
Name of Person Signing Reg. No	
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Attorney	Docket No.	033818-112

JOINT ASSIGNMENT

		TRANCE 2) LEC MARTRES DIAGTIERS ERANCE
siding at <u>1</u>	I) RIOM, F	RANCE, and 2) LES MARTRES D'ARTIERE, FRANCE WUPPERTAL, CHECOGON
ereinafter n	eferred to	as "the Assignors"), witnesseth:
atent of the	United St	ssignors have invented certain new and useful improvements in the application for Letten ates, entitled:
atent of the	United St	ssignors have invented certain new and useful improvements in the application for Letters
atent of the	United St	ssignors have invented certain new and useful improvements in the application for Letten ates, entitled:
atent of the MOTOR	United St VEHICLE which is (a)	ssignors have invented certain new and useful improvements in the application for Letters ates, entitled: WHEEL DISC, IN PARTICULAR FOR PRIVATE PASSENGER VEHICLE a provisional application bearing Application No, filed on;
atent of the MOTOR	Which is (a) (b) which is	ssignors have invented certain new and useful improvements in the application for Letters ates, entitled: WHEEL DISC, IN PARTICULAR FOR PRIVATE PASSENGER VEHICLE a provisional application bearing Application No, filed on; to be filed herewith; or a non-provisional application
MOTOR (1)	Which is (a) (b) which is	ssignors have invented certain new and useful improvements in the application for Letters ates, entitled: WHEEL DISC, IN PARTICULAR FOR PRIVATE PASSENGER VEHICLE a provisional application bearing Application No, filed on; to be filed herewith; or a non-provisional application bearing Application No, filed on; having an oath or declaration executed on even date herewith prior to filing of
MOTOR (1)	which is (a) (b) which is (a) \$\frac{1}{2}\$	ssignors have invented certain new and useful improvements in the application for Letters ates, entitled: WHEEL DISC, IN PARTICULAR FOR PRIVATE PASSENGER VEHICLE a provisional application bearing Application No, filed on; to be filed herewith; or a non-provisional application bearing Application No, filed on; May 28, 2004 ;
atent of the MOTOR (1) □ (2) 図	which is (a) (b) (c) (c)	ssignors have invented certain new and useful improvements in the application for Letters ates, entitled: WHEEL DISC, IN PARTICULAR FOR PRIVATE PASSENGER VEHICLE a provisional application bearing Application No, filed on; to be filed herewith; or a non-provisional application bearing Application No, filed on; having an oath or declaration executed on even date herewith prior to filing of application; having an oath or declaration executed on a different date than this Assignment; and
where corporation	which is (a) (b) (c) (c) (duly orga	ssignors have invented certain new and useful improvements in the application for Letters ates, entitled: WHEEL DISC, IN PARTICULAR FOR PRIVATE PASSENGER VEHICLE a provisional application bearing Application No, filed on; to be filed herewith; or a non-provisional application bearing Application No, filed on; having an oath or declaration executed on even date herewith prior to filing of application; having an oath or declaration executed on a different date than this Assignment; and HELIN RECHERECHE ET TECHNIQUE S.A. Inized under and pursuant to the laws of
where corporation its having its	which is (a) (b) (c) (c) (duly orgalise principal	ssignors have invented certain new and useful improvements in the application for Letters ates, entitled: WHEEL DISC, IN PARTICULAR FOR PRIVATE PASSENGER VEHICLE a provisional application bearing Application No, filed on; to be filed herewith; or a non-provisional application bearing Application No, filed on; having an oath or declaration executed on even date herewith prior to filing of application; having an oath or declaration executed on a different date than this Assignment; and HELIN RECHERECHE ET TECHNIQUE S.A.
where corporation its having its	which is (a) (b) (c) (c) (duly orgalise principal	ssignors have invented certain new and useful improvements in the application for Letters ates, entitled: WHEEL DISC, IN PARTICULAR FOR PRIVATE PASSENGER VEHICLE a provisional application bearing Application No, filed on; to be filed herewith; or a non-provisional application bearing Application No1 filed on; having an oath or declaration executed on even date herewith prior to filing of application; having an oath or declaration executed on a different date than this Assignment; and HELIN RECHERECHE ET TECHNIQUE S.A

PATENT REEL: 015155 FRAME: 0076

Application No. 10/855,751
Attorney Docket No. 033818-112

(hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behoof and the use and behoof of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignors had this sale and assignment not been made:

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors are the sole and lawful owners of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful caths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignors hereby authorize and request the attorneys of Burns, Doane, Swecker & Mathis, L.L.P. to insert in the spaces provided above the title of the invention, filing date, application number, and attorney docket number of said application when known.



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Application	No
Attorney Docket No.	033818-112

AND the Assignors hereby request the Director of the United States Patent and Trademark Office to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said inventions, the Letters Patent to be issued for the sole use and behoof of the Assignee, its successors, legal representatives, and assigns. , MA

Date:	August 26, 2004	Signature of Assignor	Denis ALFF
Date:	September 15, 2004	Signature of Assignor	Wolfgang KRUCHTEN
Date:		Signature of Assignor	
Date:		Signature of Assignor	
Date:		Signature of Assignor	
Date:		Signature of Assignor	
Date:	<u> </u>	Signature of Assignor	
Date:		Signature of Assignor	
Date:		Signature of Assignor	
Date:		Signature of Assignor	

BURNS DOANE IRINAS DOANE SAALOKIDES MATHELLIF

RECORDED: 09/21/2004

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PATENT REEL: 015155 FRAME, 00784