06-24-1999

SHEET

405 Rec'd PCT/PTO

Our Ref.



101073802

3. Nature of conveyance: Assignment		Please record the attached original documents or copy thereof.
Name: Foseco International Limited Internal Address: Street Address: State/Country: England Zip: SN3 IRE		2. Name and address of receiving party(ies):
Additional name/s of conveying party/ies attached? Assignment	Donald R. Zacharias	N B I I I I I I I I I I I I I I I I I I
Street Address: Burmah Castrol House, Pipers Way, Swindon		
Swindon Additional name/s of conveying party/ies attached?		
Security Assignment		7 1 77
Security Assignment	Additional name/s of conveying party/jes attached?	
Sceurity Assignment Change of Name Sceurity Assignment Change of Name Additional name/s & address/es attached? Yes Name		City: Wiltshire
Security Assignment		
Additional name/s & address/es attached?		
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: 9/30/98 A. Patent Application No(s). (1) To be Assigned (2) (3) Additional numbers attached	Other	
A. Patent Application No(s). (1) To be Assigned (2) (3) Additional numbers attached Yes No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Robert A. Vanderhye Internal Address: Street Address: Nixon & Vanderhye P.C. 1100 North Gleb Road 8th Floor City: Arlington State: VA Zh: 22201 DO NOT USE THIS SPACE 9. Statements and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Robert A. Vanderhye DO Ctober 5, 1998	Execution Date: 9/30/98	Additional name/s & address/es attached? Yes N
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PATENT REEL: 010035 FRAME: 0552

ASSIGNMENT

WHEREAS Donald R. Zacharias hereinafter ASSIGNOR) of 11080 Aaron Drive, Parma, Ohio 44130 has invented a certain improvement in TUNDISH IMPACT PAD for which a so-entitled application, U.S. phase apilication of PCT/GB97/00899 filed April 1, 1997, for Letters Patent of the United States is being concurrently executed herewith;

WHEREAS, Foseco International Limited (hereinafter ASSIGNEE), a corporation of the Country of Great Britain, having an office and place of business at Burmah Castrol House, Pipers Way, Swindon, Wiltshire, SN3 1RE England is desirous of acquiring an interest therein;

NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNOR by these presents hereby sells, assigns, and transfers unto the said ASSIGNEE, its successors, assigns, and legal representatives, the full and exclusive right to the said invention in the United States and all foreign countries, as described in the aforesaid application, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, for the sole use and behoof of ASSIGNEE, its successors, assigns, and legal representatives.

And, ASSIGNOR hereby agrees to transfer a like interest upon request of said ASSIGNEE, its successors, assigns, and legal representatives, and without further remuneration, in and to any improvements, and applications for patents based thereon, growing out of or related to the said invention; and to execute any papers by ASSIGNEE, its successors, assigns, and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

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REEL: 010035 FRAME: 0553

Agreeing, further upon request of ASS to execute any and all papers desired by ASS	IGNEE, and without further remuneration, SIGNEE, for the filing and granting of
foreign applications and the perfecting of title	thereto in ASSIGNEE.
AGREED and executed as noted below	w: ()
30/SEPT. /1998	July K In
Date	Donald R. Zacharias
Witnessed by:	
Name: Kathy Elias	Date: 9-30-78
Name: Jegedus	Date: 9 · 30 · 98

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