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. September 24, 1999

Alan E. Schiavelli Name of Person Signing Attorney Registration No. 32,087

Total number of pages including cover sheet, attachments, and document: 2

Signature

OMB No. 0651-0011 (exp. 4/94)

9. Statement and signature.

1,27/10

ASSIGNMENT

For good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, as a below named inventor, I hereby sell and assign to INSTITUT FRANÇAIS DU PETROLE of 1 & 4, avenue de Bois Préau, 92852 Rueil-Malmaison cedex, France its successors and assigns or other legal representatives all my rights, title and interest, in and for the United States of America, in and to

COMPRESSION-PUMPING SYSTEM COMPRISING AN ALTERNATING COMPRESSION SECTION AND ITS PROCESS

invented by me (if only is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed by me even date herewith and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said INSTITUT FRANÇAIS DU PETROLE, its successors, assigns or other legal representatives, to the full end of the term for which said Letters patent may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to basic issue fee said Letters Patent to said **INSTITUT FRANÇAIS DU PETROLE**

	(Full Name)					(Signature)
1)	Date / Sugust 12,190	9 Inventor	Yves	CHARRON_	yres	Charron
	Residence 9 square Gabriel				() itizenship	
	Post Office Address 91310	LONGPONT SUR	ORGE	- FRANC	E	
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	Post Office Address \$					
3)	Date	Inventor	\$			
	Residence \$			C	itizenship	\$
	Post Office Address \$					

PATENT REEL: 010278 FRAME: 0874

RECORDED: 09/24/1999