


AID/581-00

09/600469

533 Rec'd PCT/PTO 17 JUL 2000

08-09-2000		P/2147-34
PA		COVER SHEET
To the Assistant Commissioner	101428214	attached original document or copy thereof.
1. Name of conveying party(ies): Naamen KESKES Fabien PAUGET Type of Entity: Individuals Additional names(s) of conveying party(ies) attached? No	2. Name and Address of receiving party(ies): Elf Exploration Production Tour Elf, 2, Place de la Coupole La Défense 6 92400 Courbevoie, France Type of Entity: Corporation of France Additional name(s) & address(es) attached? No	
3. Nature of Conveyance: Assignment Execution Date: March 24, 2000		
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: March 24, 2000		
A. Application No.(s)	B. Patent No.(s)	
Additional numbers attached? No		
5. Name and address of party to whom correspondence concerning document should be mailed: OSTROLENK, FABER, GERB & SOFFEN, LLP 1180 Avenue of the Americas New York, New York 10036-8403	6. Total number of documents involved: 1	
	7. Total fee (37 CFR 3.41): \$ 40.00	
	Enclosed as part of Check No. 95676	
In the event the actual fee is greater than the payment submitted or is inadvertently not enclosed or if any additional fee due is not paid, the Patent and Trademark Office is authorized to charge the underpayment to Deposit Account No. 15-0700.		
DO NOT USE THIS SPACE		
8. 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. Edward A. Meilman Name of Person Signing Signature July 17, 2000 Date Total number of pages including cover sheet, attachments, and document: 2		

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PATENT
REEL: 010973 FRAME: 0087

(1) Insert (1) Naamen KESKES
Name(s) of inventor(s) Fabien PAUGET

P/2147-34

In consideration of the sum of one dollar (\$1.00), a
other good and valuable considerations paid to each
the undersigned, the undersigned agree (s) to assign
transfer and set over to

(2) Insert Name
of Assignee

(2) ELF EXPLORATION PRODUCTION
(3) Tour Elf, 2, Place de la Coupole,
La Défense 6, 92400 Courbevoie, France

(3) Insert Address
of Assignee

(hereinafter designated as the Assignee) the entire
right, title and interest for the United States, its
territories, dependencies and possessions, in the
invention known as

(4) Insert Identifi- (4) PCT/FR 99/02679
fication of invention,
such as title, Case,
Number or foreign
application Number

for which the undersigned has (have) executed an app
cation for patent in the United States of America

(5) Insert date of (5) on March 24, 2000
signing of Appli-
cation

(1) The undersigned agree (s) to execute all papers necessary in
connection with this application and any continuing or divisional appli-
cations thereof and also to execute separate assignments in connection
with such applications as the Assignee may deem necessary or expedient.

(2) The undersigned agree (s) to execute all papers necessary in connecti
with any interference which may be declared concerning this application
or continuation or division thereof and to cooperate with the Assignee
in every way possible in obtaining evidence and going forward with
such interference.

(3) The undersigned agree (s) to execute all papers and documents
and perform any act which may be necessary in connection with claims or
provisions of the International Convention for Protection of Industrial
Property or similar agreements.

(4) The undersigned agree (s) to perform all affirmative acts whi
may be necessary to obtain a grant of a valid United States patent to
the Assignee.

(5) The undersigned hereby authorize (s) and request (s) the
Commissioner of Patents to issue any and all Letters Patents of the Uni
States resulting from said application or any division or divisions or
continuing applications thereof to the said Assignee, as Assignee of th
entire interest, and hereby covenants that he has (they have) full righ
to convey the entire interest herein assigned, and that he has (they
have) not executed, and will not execute, any agreement in conflict
herewith.

(6) The undersigned hereby grant (s) the firm of OSTROLENK, FABER,
GERB & SOFFEN (Registration N° 2352
the power to insert on this assignment any further identification which
may be necessary or desirable in order to comply with the rules of the
United States Patent Office for recordation of this document.
In witness whereof, executed by the undersigned on the date (s) opposit
the undersigned name (s)

Date 24 March 2000

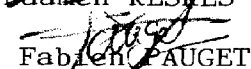
Name of Inventor


Naamen KESKES

(Seal)

Date 24 March 2000

Name of inventor


Fabien PAUGET

(Seal)

Date

Name of inventor

Fabien PAUGET

(Seal)

PATENT