

ASSIGNMENT OF INVENTION

We, the undersigned:

- (a) **Steven PARK**
11239 - 11 Avenue NW
Edmonton, Alberta
T6J 6S3
Canada
- (b) **Bipinkumar SINGH**
878 - Vaikunth Society - 1
Vadodara, Gujarat
390019
India

(hereinafter referred to as the "Inventors") have made an invention, while in the employ either as an employee or a consultant of Halliburton Energy Services, Inc. (hereinafter referred to as the "Assignee"), entitled:

ROTATING CUTTER APPARATUS FOR REDUCING THE SIZE OF SOLID OBJECTS IN A FLUID

as set forth and described in an application for Letters Patent pursuant to the Patent Cooperation Treaty, filed with the Canadian Intellectual Property Office as Receiving Office as PCT International Application No. PCT/CA2018/051333 filed on October 22, 2018 [Attorney's File No. 16463-465; HAL 2018-IPM-102031 U1 PCT; the attorney is hereby authorized to fill in the application number and filing date after assignment by the Patent Cooperation Treaty Office] (hereinafter referred to as the "Invention").

FOR GOOD AND VALUABLE CONSIDERATION, the receipt and sufficiency of which are hereby acknowledged, we do hereby irrevocably assign, grant, sell, convey, transfer and make over unto the Assignee as follows:

HALLIBURTON ENERGY SERVICES, INC.
3000 North Sam Houston Parkway East
Houston, Texas
77032-3219
United States of America

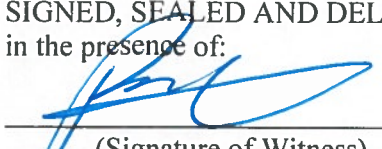
Also of:
1406 - 5 Street
Nisku, Alberta
T9E 7R6
Canada

our entire right, title and interest in and to the Invention, the PCT International Application as noted above, any other application(s) for patent for the Invention filed or to be filed pursuant to the Patent Cooperation Treaty, or in the United States of America, Canada and in any further countries worldwide arising from or related to the PCT International Application, including any and all divisional and continuation applications thereof, and any and all patents issued and which may be issued or re-issued for the Invention in the United States of America, Canada and in any further countries worldwide, together with the right to claim in respect of the United States of America, Canada and any further countries worldwide, the priority date of the PCT International Application or any further patent applications filed worldwide.

This Assignment shall enure to the benefit of and be binding upon the Inventor and Halliburton Energy Services, Inc. and our respective heirs, executors, administrators and assigns.

IN WITNESS WHEREOF I have caused this Assignment to be executed at EDMONTON, Alberta, Canada, this 19th day of October, 2018.

SIGNED, SEALED AND DELIVERED
in the presence of:



(Signature of Witness)
Name - PHILIP LEUNG
Address - 3607 GREENOUGH CAPE NW
EDMONTON, ALBERTA
T5T 4P9



Steven PARK

IN WITNESS WHEREOF I have caused this Assignment to be executed at
India, this 19th day of October, 2018.

SIGNED, SEALED AND DELIVERED
in the presence of:

Michael Reid
(Signature of Witness)
Name - MICHAEL REID
Address - 23 CROMAR FARMS
KINGSWEIR
ABERDEEN.

B Singh
Bipinkumar SINGH