

Title (en)  
DOWNHOLE TOOL

Title (de)  
BOHRLOCHWERKZEUG

Title (fr)  
OUTIL DE FOND

Publication  
**EP 1951988 A2 20080806 (EN)**

Application  
**EP 06808669 A 20061124**

Priority

- GB 2006004400 W 20061124
- GB 0523841 A 20051124
- GB 0607412 A 20060413

Abstract (en)  
[origin: WO2007060449A2] A method of actuating a tool in a downhole string comprises utilising a flow restriction, such as a non-return valve, which provides less restriction to fluid flow in the normal direction to induce a reverse fluid pressure differential to permit actuation of the tool.

IPC 8 full level  
**E21B 21/10** (2006.01); **E21B 34/14** (2006.01); **E21B 41/00** (2006.01)

CPC (source: EP US)  
**E21B 21/10** (2013.01 - EP US); **E21B 21/103** (2013.01 - EP US); **E21B 34/142** (2020.05 - EP US)

Citation (search report)  
See references of WO 2007060449A2

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**WO 2007060449 A2 20070531**; **WO 2007060449 A3 20070726**; AU 2006318890 A1 20070531; CA 2630916 A1 20070531; EP 1951988 A2 20080806; NO 20082813 L 20080812; US 2009056952 A1 20090305

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