

Title (en)
Drilling device and drilling method

Title (de)
Bohrvorrichtung und Bohrverfahren

Title (fr)
Dispositif de forage et procédé de forage

Publication
EP 2186994 A3 20111012 (DE)

Application
EP 09171656 A 20090929

Priority
DE 102008042846 A 20081015

Abstract (en)
[origin: US2010089644A1] A drilling tool includes a hydraulically driven device (21) for advancing a drilling head (2) in a bore (5), and a flow limiter (30) arranged in a hydraulic conduit (25) of the advancing device (21) for adjusting an advancing speed of the drilling head (2) in the bore (5), with the flow limiter (30) having a pressure-actuated adjusting member (38) for adjusting flow of a hydraulic fluid in the hydraulic conduit means (25) in accordance with a flow volume of a rinsing fluid (7) for rinsing the bore.

IPC 8 full level
E21B 44/06 (2006.01); **E21B 21/08** (2006.01); **E21B 44/02** (2006.01)

CPC (source: EP US)
E21B 21/08 (2013.01 - EP US); **E21B 44/02** (2013.01 - EP US); **E21B 44/06** (2013.01 - EP US)

Citation (search report)

- [XY] DE 2855575 A1 19800703 - SALZGITTER MASCHINEN AG
- [Y] WO 9220898 A1 19921126 - TAMROCK OY [FI]
- [A] WO 9747858 A1 19971218 - TAMROCK OY [FI], et al
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- [A] DE 3403502 A1 19841206 - TAMPELLA OY AB [FI]
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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)
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