

Title (en)  
Drilling device and drilling method

Title (de)  
Bohrvorrichtung und Bohrvfahren

Title (fr)  
Dispositif de forage et procédé de forage

Publication  
**EP 2186994 B1 20130320 (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)  
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**US 2010089644 A1 20100415; US 8146681 B2 20120403**; AU 2009222529 A1 20100429; AU 2009222529 B2 20120412;  
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**US 58791409 A 20091014**; AU 2009222529 A 20091002; DE 102008042846 A 20081015; EP 09171656 A 20090929; ZA 200907181 A 20091014