

Title (en)
DOWNHOLE PRESSURE RELIEF APPARATUS

Title (de)
VORRICHTUNG FÜR BOHRLOCHDRUCKENTLASTUNG

Title (fr)
APPAREIL DE PROTECTION CONTRE LA SURPRESSION DE FOND DE TROU

Publication
EP 2670944 A2 20131211 (EN)

Application
EP 12700581 A 20120113

Priority
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• GB 2012000026 W 20120113

Abstract (en)
[origin: WO2012104574A2] A downhole pressure relief apparatus (10) comprises a tubular member (18) configured to be located within a wellbore (12) to at least partially define a wellbore annulus (26), wherein the annulus (26) is subject to varying fluid pressure, and a chamber (36) associated with the tubular member (18). A valve arrangement (38) associated with the chamber (36) is provided and is configurable from a closed state to an open state in response to a pressure event, wherein, in use, in the closed state the chamber (36) is isolated from the wellbore annulus (26), and in the open state fluid (28) is permitted to flow into the chamber (36) from the wellbore annulus (26) to relieve pressure within said annulus.

IPC 8 full level
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CPC (source: EP)
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Citation (search report)
See references of WO 2012104574A2

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