

Title (en)
VALVE

Title (de)
VENTIL

Title (fr)
SOUPAPE

Publication
EP 3122989 A2 20170201 (EN)

Application
EP 15720757 A 20150324

Priority
• GB 201405363 A 20140325
• GB 2015050880 W 20150324

Abstract (en)
[origin: WO2015145140A2] A downhole valve comprises a valve body defining a sealing surface and a flow port, a valve member mounted within the valve body and including a sealing arrangement, and a protection sleeve mounted within the valve body. The valve member is moveable within the valve body from a closed position in which the flow port is closed and the sealing arrangement sealingly engages the sealing surface of the valve body, towards an open position in which the flow port is opened and the sealing arrangement is disengaged from the sealing surface and received within the protection sleeve.

IPC 8 full level
E21B 34/10 (2006.01)

CPC (source: EP GB US)
E21B 21/103 (2013.01 - GB); **E21B 33/134** (2013.01 - US); **E21B 34/10** (2013.01 - US); **E21B 34/103** (2013.01 - EP GB US);
E21B 43/114 (2013.01 - GB); **E21B 2200/06** (2020.05 - EP GB US)

Citation (search report)
See references of WO 2015145140A2

Designated contracting state (EPC)
AL 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 RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
WO 2015145140 A2 20151001; **WO 2015145140 A3 20151217**; AU 2015237967 A1 20161013; CA 2943688 A1 20151001;
EP 3122989 A2 20170201; GB 201405363 D0 20140507; GB 201504982 D0 20150506; GB 2525744 A 20151104; US 2017130560 A1 20170511

DOCDB simple family (application)
GB 2015050880 W 20150324; AU 2015237967 A 20150324; CA 2943688 A 20150324; EP 15720757 A 20150324; GB 201405363 A 20140325;
GB 201504982 A 20150324; US 201515128744 A 20150324