

Title (en)  
DEVICE FOR SAMPLING A PRESSURISED FLUID, EQUIPPED WITH MEANS FOR INCREASING THE VOLUME OF THE SAMPLING CHAMBER

Title (de)  
VORRICHTUNG ZUR PROBENAHME EINES UNTER DRUCK STEHENDEN FLUIDS, AUSGESTATTET MIT MITTELN ZUR ERHÖHUNG DES VOLUMENS DER PROBENAHMEKAMMER

Title (fr)  
DISPOSITIF DE PRELEVEMENT D'UN FLUIDE SOUS PRESSION EQUIPE DE MOYENS POUR AUGMENTER LE VOLUME DE LA CHAMBRE D'ECHANTILLONNAGE

Publication  
**EP 3224452 A1 20171004 (FR)**

Application  
**EP 15790557 A 20151105**

Priority  
• FR 1402654 A 20141125  
• EP 2015075815 W 20151105

Abstract (en)  
[origin: WO2016083092A1] The invention relates to a device for sampling a fluid, comprising a sampling chamber (3) including a first piston (4) driven by the fluid, and additional means for increasing the volume of the sampling chamber (3). The sampling chamber serves as both a sampler and also as a container for the sampled fluid and it can also be used as a cell for the analysis of the fluid.

IPC 8 full level  
**E21B 49/08** (2006.01); **G01N 1/20** (2006.01)

CPC (source: EP US)  
**E21B 47/06** (2013.01 - US); **E21B 47/07** (2020.05 - US); **E21B 49/081** (2013.01 - EP US); **E21B 49/086** (2013.01 - US); **G01N 1/2035** (2013.01 - EP US); **G01N 2001/105** (2013.01 - EP US); **G01N 2001/2057** (2013.01 - EP US)

Citation (search report)  
See references of WO 2016083092A1

Citation (examination)  
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• US 6334489 B1 20020101 - SHWE THAN [US], et al  
• WO 2006044567 A2 20060427 - BAKER HUGHES INC [US], et al  
• US 5901788 A 19990511 - BROWN JONATHAN WEBSTER [GB], et al  
• FR 2999224 A1 20140613 - IFP ENERGIES NOUVELLES [FR]  
• US 2002060067 A1 20020523 - BOLZE VICTOR M [US], et al  
• RU 2470152 C1 20121220 - PAVLOV ANDREJ ALEKSANDROVICH [RU], et al

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)  
**FR 3028880 A1 20160527; FR 3028880 B1 20210625**; EP 3224452 A1 20171004; US 2017260856 A1 20170914; WO 2016083092 A1 20160602

DOCDB simple family (application)  
**FR 1402654 A 20141125**; EP 15790557 A 20151105; EP 2015075815 W 20151105; US 201515529296 A 20151105