

Title (en)  
A downhole sampling tool

Title (de)  
Bohrloch-Probennahmewerkzeug

Title (fr)  
Outil d'échantillonnage d'extraction

Publication  
**EP 2574722 A1 20130403 (EN)**

Application  
**EP 11183078 A 20110928**

Priority  
EP 11183078 A 20110928

Abstract (en)

The present invention relates to a downhole sampling tool for taking out fluid samples of a fluid present in a casing having an internal cross-sectional casing area. The downhole sampling tool comprises a first tool part and a second tool part, a sampling inlet arranged in the first part, and an actuation unit arranged in the second part adapted to move the sampling inlet into contact with the fluid in a first part of the casing area for taking out a fluid sample of the fluid present in that part of the casing area.

IPC 8 full level  
**E21B 49/08** (2006.01)

CPC (source: EP US)  
**E21B 49/082** (2013.01 - EP US)

Citation (search report)

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- [Y] US 4974446 A 19901204 - VIGNEAUX PIERRE [FR]
- [A] GB 2246866 A 19920212 - TEXACO DEVELOPMENT CORP [US]

Cited by  
US11719089B2; US11414984B2; US11125075B1; US11727555B2; US10927618B2; US11867008B2; WO2019126286A1; US11697991B2; US11954800B2; US11149510B1; US11421497B2; US11414985B2; US11434714B2; US11255130B2; US11867012B2; US11506044B2; US11631884B2; US11280178B2; US11391104B2; US11414963B2; US11572752B2; US11624265B1; US11719063B2

Designated contracting state (EPC)

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Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)

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DOCDB simple family (application)

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