

Title (en)

DEVICE AND METHOD FOR BLOCKING PIPELINES, ESPECIALLY UNDER THE SEA

Title (de)

VORRICHTUNG UND VERFAHREN ZUM SPERREN VON ROHRLEITUNGEN, SPEZIELL UNTER WASSER

Title (fr)

DISPOSITIF ET PROCÉDÉ POUR OBTURER DES CANALISATIONS, NOTAMMENT SOUS LA MER

Publication

EP 2580512 A4 20140507 (EN)

Application

EP 11795249 A 20110609

Priority

- HU P1000305 A 20100610
- HU 2011000053 W 20110609

Abstract (en)

[origin: WO2011158049A2] Device and method for blocking damaged oil and gas pipelines, pipe stubs which can be applied onto the cross-section of a portion of the pipeline before the damaged part. The device comprises an essentially U-shaped frame (1) equipped with hydraulic elements (2) fixed to it which are adapted to press the pipe from two opposite sides for blocking it and are operated by means of an external hydraulic source. The device is further equipped with lifting elements (9) enabling its proper positioning on the pipes or pipe stubs to be blocked.

IPC 8 full level

F16L 55/10 (2006.01); **E21B 29/08** (2006.01); **E21B 29/12** (2006.01)

CPC (source: EP)

E21B 29/08 (2013.01); **E21B 29/12** (2013.01); **F16L 55/10** (2013.01)

Citation (search report)

- [X] US 3741517 A 19730626 - POGONOWSKI I
- [X] GB 257902 A 19270929 - TIEFBOHRTECHNIK UND MASCHB AG, et al
- [Y] GB 2171051 A 19860820 - AVON LIPPIATT HOBBS, et al
- [Y] US 5458439 A 19951017 - HALL N VICTOR [US], et al

Designated contracting state (EPC)

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DOCDB simple family (publication)

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