

Title (en)

DEVICE FOR DOCKING AND OPENING BARRELS

Title (de)

VORRICHTUNG ZUM ANLEGEN UND ÖFFNEN VON FÄSSERN

Title (fr)

APPAREIL D'ACCOSTAGE ET D'OUVERTURE DE FUTS

Publication

EP 2300337 B1 20130116 (FR)

Application

EP 09761753 A 20090610

Priority

- EP 2009057217 W 20090610
- FR 0853930 A 20080613

Abstract (en)

[origin: WO2009150191A1] The device comprises a flange (1) surmounted by equipment comprising a hatch (9) capable of grasping and conveying the cover (5) of a barrel (3) in order to open it; two inflatable seals (8, 11) equipping the flange (1) and the hatch (9) are inflated in order to clamp the container (4) and the cover (5) of the barrel to their connection. The contamination in the barrel (3) and in the upper chamber (20) only spills over small areas of the device between the seals (8, 11) and at the coupling of the two parts of the barrel. The structure of the device is very simple.

IPC 8 full level

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CPC (source: EP US)

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