

Title (en)

Obturating and connecting device for external pipes for a cryogenic fluid tank

Title (de)

Anschluss- und Verschlussvorrichtung mit Aussenrohrleitungen eines Behälters für kryogenische Flüssigkeit

Title (fr)

Dispositif d'obturation et de raccordement à des canalisations externes d'un réservoir de fluide cryogénique

Publication

**EP 1258671 B1 20030409 (FR)**

Application

**EP 01401173 A 20010507**

Priority

EP 01401173 A 20010507

Abstract (en)

[origin: EP1258671A1] A device for closing and connecting external piping to a reservoir (3) for cryogenic fluid is made up of a solid sub-assembly (1) of cast stainless steel incorporating a principal part in the form of a disk (4) mounted on a flange (2) of the reservoir (3) and defining at least two channels (8, 9) for the passage of fluid. An Independent claim is included for a cryogenic reservoir equipped with this device.

IPC 1-7

**F17C 13/04; F17C 7/04**

IPC 8 full level

**F17C 7/04** (2006.01); **F17C 13/04** (2006.01)

CPC (source: EP)

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**F17C 2209/2109** (2013.01); **F17C 2223/0161** (2013.01)

Citation (examination)

US 4394929 A 19830726 - PATEL NANDLAL P, et al

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