

Title (en)
VESSEL FOR LIQUIDS UNDER HIGH PRESSION

Publication
EP 0319439 A3 19891129 (FR)

Application
EP 88440102 A 19881129

Priority
FR 8716757 A 19871130

Abstract (en)
[origin: EP0319439A2] Pressurised fluid vessel, made up of a cylindrical body (1) and two caps (3) which fit the internal diameter of the ends of this body, characterised in that these caps are surmounted by semi-cylindrical parts (2) making it possible to wind a bundle of strong fibres around the outside of the vessel 11, firmly securing the caps (2) to the cylinder (1), the pressure effect on the caps (3) being wholly absorbed by the thickness of the fibres (11). <IMAGE>

IPC 1-7
F16J 12/00

IPC 8 full level
F17C 1/06 (2006.01); **F17C 1/14** (2006.01)

CPC (source: EP)
F17C 1/06 (2013.01); **F17C 1/14** (2013.01); **F17C 2201/0109** (2013.01); **F17C 2203/0636** (2013.01); **F17C 2203/0656** (2013.01); **F17C 2203/0668** (2013.01); **F17C 2223/0123** (2013.01); **F17C 2223/036** (2013.01); **F17C 2260/012** (2013.01); **F17C 2270/0186** (2013.01)

Citation (search report)
• [X] US 3476281 A 19691104 - CORNISH RODNEY H, et al
• [A] GB 935332 A 19630828 - HERCULES POWDER CO LTD

Cited by
NL1014290C2; AU2001234259B2; CZ303003B6; US6479277B2; WO0157429A1; US7086553B2; US7219812B2

Designated contracting state (EPC)
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