

Title (en)
Protection cap for pressurised gas container

Title (de)
Schutzhülle für Druckgasbehälter

Title (fr)
Cap de protection pour récipients à gaz comprimé

Publication
EP 2101103 B1 20101110 (DE)

Application
EP 09100164 A 20090305

Priority
DE 102008014264 A 20080313

Abstract (en)
[origin: EP2101103A1] The cap (1) has a fastening section (6) for fastening to a compressed gas container or an extraction valve, and side parts extended the fastened section and a head section (9). Reinforcement struts (14a, 14b, 15a, 15b, 16a, 16b) are provided in the side parts, and are extended between the fastened section and the head section. A partition line (4) of two part shells (2, 3) longitudinally runs through the two reinforcement struts, which lie against each other. The side parts respectively comprise a recess, and the head section comprises annular reinforcing ribs.

IPC 8 full level
F17C 13/06 (2006.01)

CPC (source: EP)
F17C 13/002 (2013.01); **F17C 2205/0126** (2013.01); **F17C 2205/0165** (2013.01); **F17C 2205/0308** (2013.01); **F17C 2205/0382** (2013.01); **F17C 2209/2118** (2013.01); **F17C 2209/228** (2013.01); **F17C 2221/01** (2013.01); **F17C 2270/02** (2013.01)

Cited by
FR3011612A1; EP3069072A4; WO2015073849A1; US9803805B2; DE102012013387A1; WO2014005832A1; WO2024056257A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 2101103 A1 20090916; EP 2101103 B1 20101110; AT E487909 T1 20101115; DE 102008014264 A1 20091001; DE 102008014264 B4 20091224; DE 502009000157 D1 20101223; ES 2356280 T3 20110406; PL 2101103 T3 20110531

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EP 09100164 A 20090305; AT 09100164 T 20090305; DE 102008014264 A 20080313; DE 502009000157 T 20090305; ES 09100164 T 20090305; PL 09100164 T 20090305