

Title (en)
PRESSURIZED FUEL VESSEL

Title (de)
TREIBSTOFFDRUCKBEHÄLTER

Title (fr)
RESERVOIR DE CARBURANT SOUS PRESSION

Publication
EP 0707697 A1 19960424 (EN)

Application
EP 94920333 A 19940706

Priority
• AU 9400375 W 19940706
• AU PL980993 A 19930706

Abstract (en)
[origin: WO9502152A1] A pressurized fuel vessel (10) for automotive use has a greater diametrical dimension than axial dimension and is defined by a preformed enclosure (12) whose peripheral wall (16) comprises a reinforcing wall of the vessel having openings (24, 26, 28, 30) therethrough, and an annular portion (14) which is welded to the enclosure to define with the enclosure the chamber of the fuel vessel. The opposed ends (42, 44) of the annular portion conveniently radially inwardly overlap the peripheral wall of the enclosure and are welded to the opposed ends (18, 20) of the enclosure.

IPC 1-7
F17C 1/08; B60K 15/073

IPC 8 full level
B60K 15/03 (2006.01); **F17C 1/08** (2006.01)

CPC (source: EP)
B60K 15/03 (2013.01); **F17C 1/08** (2013.01); **F17C 2201/0133** (2013.01); **F17C 2201/0152** (2013.01); **F17C 2201/0166** (2013.01); **F17C 2201/0171** (2013.01); **F17C 2201/032** (2013.01); **F17C 2201/056** (2013.01); **F17C 2203/0643** (2013.01); **F17C 2209/221** (2013.01); **F17C 2260/018** (2013.01); **F17C 2270/0168** (2013.01)

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
WO 9502152 A1 19950119; EP 0707697 A1 19960424; EP 0707697 A4 19960605; JP H08512384 A 19961224

DOCDB simple family (application)
AU 9400375 W 19940706; EP 94920333 A 19940706; JP 50371494 A 19940706