

Title (en)

Vessel and method for fabricating a vessel

Title (de)

Druckbehälter und Verfahren zur Herstellung eines Druckbehälters

Title (fr)

Réservoir et procédé de fabrication d'un réservoir

Publication

**EP 1710486 A1 20061011 (DE)**

Application

**EP 05007635 A 20050407**

Priority

EP 05007635 A 20050407

Abstract (en)

The unit has a shock-absorbing damping unit that is fastened at a composite-pressure vessel (2) and is made of plastic foam e.g. a polyurethane-foam. The damping unit is designed as a casing (3) that completely and positively encloses the vessel below a recess of a throat part (6). An adhered separating section is arranged between the casing and the vessel. An external cross section of the casing is polygonal. An independent claim is also included for a method for producing a pressure vessel unit with a composite-pressure vessel.

IPC 8 full level

**F17C 1/16** (2006.01); **F17C 1/06** (2006.01)

CPC (source: EP)

**F17C 1/06** (2013.01); **F17C 1/16** (2013.01); **F17C 2201/0109** (2013.01); **F17C 2201/056** (2013.01); **F17C 2201/058** (2013.01); **F17C 2203/0604** (2013.01); **F17C 2203/0621** (2013.01); **F17C 2203/0624** (2013.01); **F17C 2203/066** (2013.01); **F17C 2203/0663** (2013.01); **F17C 2205/0115** (2013.01); **F17C 2205/0126** (2013.01); **F17C 2205/013** (2013.01); **F17C 2205/0165** (2013.01); **F17C 2205/018** (2013.01); **F17C 2205/0192** (2013.01); **F17C 2205/0305** (2013.01); **F17C 2205/0323** (2013.01); **F17C 2205/0397** (2013.01); **F17C 2209/232** (2013.01); **F17C 2221/033** (2013.01); **F17C 2223/0123** (2013.01); **F17C 2260/013** (2013.01); **F17C 2270/025** (2013.01)

Citation (search report)

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