

Title (en)

Assembled pressure vessel, particularly for propelling gas storage

Title (de)

Zusammengesetzte Druckbehälter, insbesondere für die Treibgaslagerung

Title (fr)

Réservoirs sous pression assemblé, en particulier pour le stockage de gaz propulseur

Publication

EP 1176357 A3 20020213 (DE)

Application

EP 01102365 A 20010202

Priority

PL 34126100 A 20000705

Abstract (en)

[origin: EP1176357A2] The pressure tank which is especially for holding gaseous fuels has one or more transversely extending containers (4) installed between two spaced apart longitudinally extending cylindrical vessels (1) and connected to them along the sides. The containers are screwed or welded together. The containers form a common volume, or one or more containers form a volume separate from the rest and have their own connection.

IPC 1-7

F16K 33/00

IPC 8 full level

F17C 1/02 (2006.01); **F17C 1/08** (2006.01)

CPC (source: EP)

F17C 1/02 (2013.01); **F17C 1/08** (2013.01); **F17C 2201/0152** (2013.01); **F17C 2201/0166** (2013.01); **F17C 2201/0171** (2013.01); **F17C 2201/056** (2013.01); **F17C 2203/0617** (2013.01); **F17C 2205/0397** (2013.01); **F17C 2209/221** (2013.01); **F17C 2209/228** (2013.01); **F17C 2221/032** (2013.01); **F17C 2221/035** (2013.01); **F17C 2223/0123** (2013.01); **F17C 2223/035** (2013.01); **F17C 2260/011** (2013.01); **F17C 2260/018** (2013.01); **F17C 2270/0168** (2013.01)

Citation (search report)

- [PX] EP 1060936 A2 20001220 - KAI MOTORS CORP [KR]
- [A] EP 0895017 A1 19990203 - RENAULT [FR]
- [A] FR 2621098 A1 19890331 - ARBEL FAUVET RAIL SA [FR]
- [PA] DE 19931789 A1 20010118 - LINDE AG [DE]
- [A] US 2095256 A 19371012 - HORTON GEORGE T
- [A] US 5651474 A 19970729 - CALLAGHAN MICHAEL T [US], et al

Cited by

EP1900994A4; CN110944865A

Designated contracting state (EPC)

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