

Title (en)
CYLINDER DEVICE.

Title (de)
ANORDNUNG FÜR ZYLINDERFÖRMIGEN BEHÄLTER.

Title (fr)
DISPOSITIF A AMPOULE CYLINDRIQUE.

Publication
EP 0191105 A4 19860924 (EN)

Application
EP 85902673 A 19850605

Priority
JP 11479984 A 19840605

Abstract (en)
[origin: WO8505669A1] A cylinder device consisting of a cylindrical holding means (8, 18) provided at a front end portion, in which a seal member (3) is provided, of a cylinder (1) which is filled with a liquefied carbon dioxide or some other high-pressure gas, and a seal member opening means (7) provided in the holding means (8, 18) so as to be opposed to the seal member (3). The seal member opening means (7) in this cylinder device is formed by firmly fitting a seal member opening pointed member (10) in a guide member (9), which is provided slidably in the holding means (8) formed in the front end portion of the cylinder (1), in such a manner that the pointed member (10) projects from the front end surface of the guide member (9). A gas discharge hole is made in the seal member (3) by slidingly moving the seal member opening means (7).

IPC 1-7
F17C 7/00; **F17C 13/06**

IPC 8 full level
F17C 7/00 (2006.01); **F17C 13/06** (2006.01)

CPC (source: EP)
F17C 7/00 (2013.01); **F17C 13/06** (2013.01); **F17C 2205/032** (2013.01); **F17C 2205/0382** (2013.01); **F17C 2270/0736** (2013.01)

Citation (search report)
See references of WO 8505669A1

Cited by
CN1036486C; EP0438404A4; US5215217A; GR890100640A

Designated contracting state (EPC)
CH DE FR GB IT LI NL

DOCDB simple family (publication)
WO 8505669 A1 19851219; AU 4438685 A 19851231; AU 586975 B2 19890803; DE 3573825 D1 19891123; EP 0191105 A1 19860820; EP 0191105 A4 19860924; EP 0191105 B1 19891018; JP S60260800 A 19851223

DOCDB simple family (application)
JP 8500321 W 19850605; AU 4438685 A 19850605; DE 3573825 T 19850605; EP 85902673 A 19850605; JP 11479984 A 19840605