

Title (en)

Discharge and refilling assembly for refrigeration systems

Title (de)

Entleer- und Befüllvorrichtung für Kühlsysteme

Title (fr)

Dispositif pour la décharge et recharge des systèmes de réfrigération

Publication

**EP 1197712 B1 20050202 (EN)**

Application

**EP 01201415 A 20010419**

Priority

IT MI20000575 U 20001013

Abstract (en)

[origin: EP1197712A1] A discharge and refilling assembly for refrigeration systems comprising a pump unit (2) and a gauge unit (3) operatively associated to each other and possibly with a source of pressurized refrigerant gas, wherein said pump unit (2) is associated to said gauge unit (3) by means of a rigid duct (8) supporting the gauge unit (3) relative to the pump unit (2). <IMAGE>

IPC 1-7

**F25B 45/00**; **F04B 35/06**

IPC 8 full level

**F04B 35/06** (2006.01); **F25B 45/00** (2006.01)

CPC (source: EP)

**F04B 35/06** (2013.01); **F25B 45/00** (2013.01); **F25B 2345/001** (2013.01); **F25B 2345/002** (2013.01); **F25B 2345/007** (2013.01)

Cited by

JP2013044490A; WO2007128127A1; WO2018121374A1; US8316653B2; US9228766B2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

**EP 1197712 A1 20020417**; **EP 1197712 B1 20050202**; AT E288571 T1 20050215; DE 60108700 D1 20050310; DE 60108700 T2 20060119; ES 2237526 T3 20050801; IT 249831 Y1 20030605; IT MI20000575 U1 20020413

DOCDB simple family (application)

**EP 01201415 A 20010419**; AT 01201415 T 20010419; DE 60108700 T 20010419; ES 01201415 T 20010419; IT MI20000575 U 20001013