

Title (en)

VALVE CLOSURE DEVICE BY ACTUATING THE EXPANSION VALVE

Title (de)

VENTILVERSCHLUSSVORRICHTUNG DURCH BETÄTIGUNG EINES DRUCKMINDERVENTILS

Title (fr)

DISPOSITIF DE FERMETURE DE VANNE PAR ACTIONNEMENT DU CLAPET DE DÉTENTE

Publication

EP 3002499 B1 20181024 (FR)

Application

EP 15175993 A 20150709

Priority

FR 1457305 A 20140728

IPC 8 full level

F17C 13/04 (2006.01)

CPC (source: EP)

F17C 13/04 (2013.01); **F17C 2205/0329** (2013.01); **F17C 2205/0332** (2013.01); **F17C 2205/0335** (2013.01); **F17C 2205/0338** (2013.01); **F17C 2205/0341** (2013.01); **F17C 2205/035** (2013.01); **F17C 2205/0385** (2013.01); **F17C 2205/0394** (2013.01); **F17C 2221/011** (2013.01); **F17C 2221/016** (2013.01); **F17C 2221/018** (2013.01); **F17C 2221/032** (2013.01); **F17C 2223/0123** (2013.01); **F17C 2223/036** (2013.01); **F17C 2225/0123** (2013.01); **F17C 2227/048** (2013.01); **F17C 2260/042** (2013.01); **F17C 2270/025** (2013.01); **F17C 2270/05** (2013.01)

Cited by

CN113167439A; EP4145039A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

FR 3024204 A1 20160129; FR 3024204 B1 20160715; EP 3002499 A1 20160406; EP 3002499 B1 20181024

DOCDB simple family (application)

FR 1457305 A 20140728; EP 15175993 A 20150709