

Title (en)
Valve apparatus

Title (de)
Ventilvorrichtung

Title (fr)
Appareil à vanne

Publication
EP 1262646 A2 20021204 (EN)

Application
EP 02010676 A 20020513

Priority
JP 2001164870 A 20010531

Abstract (en)
A valve apparatus comprising a case (11) for accommodating a valve (28) and a body (2) forming a fluid passage as separate constituent elements, and the case (11) is fixed and disposed in the body (2). <IMAGE>

IPC 1-7
F02D 9/10; F16K 27/02; F16K 27/10

IPC 8 full level
F02D 9/10 (2006.01); **F02D 9/16** (2006.01); **F16K 1/22** (2006.01); **F16K 11/052** (2006.01); **F16K 27/02** (2006.01)

CPC (source: EP)
F02D 9/103 (2013.01); **F02D 9/16** (2013.01)

Cited by
EP1443191A3; CN102661422A; AT500408A1; AT500408B1; EP3705696A1

Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
EP 1262646 A2 20021204; **EP 1262646 A3 20040414**; JP 2002349720 A 20021204

DOCDB simple family (application)
EP 02010676 A 20020513; JP 2001164870 A 20010531