

Title (en)
High performance valve

Title (de)
Hochleistungsventil

Title (fr)
Vanne haute performance

Publication
EP 2374731 A1 20111012 (EN)

Application
EP 10159274 A 20100407

Priority
EP 10159274 A 20100407

Abstract (en)
A valve comprising a grommet (3) and a stem (4), the grommet comprising a tubular member (6) having an outwardly extending radial skirt (7) at one end, said grommet being manufactured in a single material, characterized in that said material has a hardness ranging between 80 Shore A - 90 Shore A and in that the valve has a gas loss of less than 5 grams per year.

IPC 8 full level
B65D 83/14 (2006.01)

CPC (source: EP)
B65D 83/46 (2013.01)

Citation (applicant)

- WO 2009004097 A1 20090108 - DE SCHRIJVER ASTER [GB]
- WO 2005102867 A1 20051103 - DE SCHRIJVER ASTER [BE], et al
- US 2008207846 A1 20080828 - HENZE OLIVER STEFFEN [DE], et al
- WO 2004002986 A2 20040108 - BANYU PHARMA CO LTD [JP], et al

Citation (search report)

- [ID] WO 2009004097 A1 20090108 - DE SCHRIJVER ASTER [GB]
- [I] US 4171074 A 19791016 - DIAMOND GEORGE B [US]
- [I] US 2954903 A 19601004 - COLLINS LEONARD M
- [I] US 4532690 A 19850806 - DEL BON LUIGI [CH], et al

Designated contracting state (EPC)
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 SE SI SK SM TR

Designated extension state (EPC)
AL BA ME RS

DOCDB simple family (publication)
EP 2374731 A1 20111012; WO 2011124520 A1 20111013

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EP 10159274 A 20100407; EP 2011055020 W 20110331