

Title (en)
ATOMISER

Title (de)
ZERSTÄUBER

Title (fr)
PULVERISATEUR

Publication
EP 1720659 A1 20061115 (DE)

Application
EP 05715515 A 20050224

Priority
• EP 2005001947 W 20050224
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• DE 102004036925 A 20040729

Abstract (en)
[origin: US2005183718A1] A nebulizer for a fluid is proposed, particularly for medicinal aerosol therapy. To allow easy operation, the nebulizer has a valve device, so that air supply openings in a mouthpiece can be blocked off.

IPC 8 full level
B05B 7/00 (2006.01); **A61M 15/00** (2006.01); **A61M 16/00** (2006.01); **B05B 11/00** (2006.01)

CPC (source: EP US)
A61M 11/007 (2014.02 - EP US); **A61M 15/0015** (2014.02 - EP US); **A61M 15/0018** (2014.02 - EP US); **A61M 15/0021** (2014.02 - EP US); **A61M 15/0065** (2013.01 - EP US); **A61M 15/0081** (2014.02 - EP US); **B05B 7/0012** (2013.01 - EP US); **A61M 2016/0021** (2013.01 - EP US); **A61M 2016/0039** (2013.01 - EP US); **B05B 11/1091** (2023.01 - EP US)

Citation (search report)
See references of WO 2005079997A1

Cited by
US9782550B2; US9782551B2; US10569034B2; US10918816B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR LV MK YU

DOCDB simple family (publication)
US 2005183718 A1 20050825; CA 2557020 A1 20050901; EP 1720659 A1 20061115; JP 2007522902 A 20070816; US 2007062519 A1 20070322; US 7571722 B2 20090811; WO 2005079997 A1 20050901

DOCDB simple family (application)
US 6461405 A 20050224; CA 2557020 A 20050224; EP 05715515 A 20050224; EP 2005001947 W 20050224; JP 2007500156 A 20050224; US 46695406 A 20060824