

Title (en)

MICROPUMP-OPERATED DRUG DOSING SYSTEM

Title (de)

MEDIKAMENTENDOSIERSYSTEM MITTELS MIKROPUMPE

Title (fr)

SYSTÈME DE DOSAGE DE MÉDICAMENT AU MOYEN D'UNE MICRO-POMPE

Publication

**EP 2076298 A1 20090708 (DE)**

Application

**EP 07818446 A 20070926**

Priority

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- DE 102006047538 A 20061007

Abstract (en)

[origin: US2009292245A1] The present invention relates to a device for injecting a substance into the human or animal body, where the medicament to be injected is removed from a reservoir by generating a subatmospheric pressure.

IPC 8 full level

**A61M 5/142** (2006.01)

CPC (source: EP KR US)

**A61M 5/142** (2013.01 - KR); **A61M 5/14212** (2013.01 - EP US)

Citation (search report)

See references of WO 2008040478A1

Citation (examination)

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- EP 1432464 A1 20040630 - NOVO NORDISK AS [DK]
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- US 4447234 A 19840508 - MAYFIELD WILLIAM B [US]
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**US 2009292245 A1 20091126**; AR 063135 A1 20081230; AU 2007304461 A1 20080410; BR PI0718233 A2 20131112; CA 2665274 A1 20080410; CA 2665274 C 20151110; CN 101522236 A 20090902; DE 102006047538 A1 20080410; EP 2076298 A1 20090708; IL 197974 A0 20091224; IL 197974 A 20151029; IL 242028 A0 20151130; JP 2010505474 A 20100225; KR 20090059146 A 20090610; MX 2009003494 A 20090414; NO 20091767 L 20090701; TW 200833386 A 20080816; WO 2008040478 A1 20080410

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