

Title (en)

Dosing pump

Title (de)

Motor dosierpumpe

Title (fr)

Pompe de dosage

Publication

**EP 1754891 B1 20160518 (DE)**

Application

**EP 06119205 A 20060818**

Priority

DE 102005039237 A 20050819

Abstract (en)

[origin: EP1754891A2] The dosing pump has a drive motor (2) acting on a pushrod (19) controlling the dosing head (12). There is a reference element connected to the pushrod, the position of which is monitored by a position sensor producing a value equivalent to the actual position of the reference element for electronic control of the displacement element.

IPC 8 full level

**F04B 13/00** (2006.01); **F04B 49/06** (2006.01)

CPC (source: EP US)

**F04B 13/00** (2013.01 - EP US); **F04B 49/065** (2013.01 - EP US); **F04B 2201/0201** (2013.01 - EP US)

Cited by

DE102010003218A1; DE102007027168A1; WO2018050525A1; WO2018015285A1; WO2017198458A1; WO2011117199A1; EP3485166B1

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 1754891 A2 20070221**; **EP 1754891 A3 20080820**; **EP 1754891 B1 20160518**; DE 102005039237 A1 20070222; ES 2581979 T3 20160908; JP 2007051645 A 20070301; US 2007041845 A1 20070222

DOCDB simple family (application)

**EP 06119205 A 20060818**; DE 102005039237 A 20050819; ES 06119205 T 20060818; JP 2006223507 A 20060818; US 50635506 A 20060818