

Title (en)
Dosing pump

Title (de)
Dosierpumpe

Title (fr)
Pompe de dosage

Publication
EP 1477675 A1 20041117 (DE)

Application
EP 03010887 A 20030515

Priority
EP 03010887 A 20030515

Abstract (en)
The dosing pump has a carrier plate (10), with a membrane pump (2a,2b) on one side and a drive unit (8) at the opposite side to drive the membrane pump. The two sections are mounted so that the carrier plate is in the force flow between the drive and membrane pump. The carrier plate has two sets of mounting fasteners (30) for different membrane pumps and mounting fasteners (28) for the drive unit. The carrier plate has a center opening as a passage for the push rod (22) from the drive to a membrane (24a,24b) of the pump.

Abstract (de)
Die Erfindung betrifft eine Dosierpumpe mit einer Tragplatte (10), an deren erster Seite eine Membranpumpe (2) und an deren zweiter, entgegengesetzt gerichteter Seite eine Antriebseinheit (16) zum Antrieb der Membranpumpe (2) befestigt sind. Dabei liegt die Tragplatte (10) im Kraftfluss zwischen Membranpumpe (2) und Antriebseinheit (16). <IMAGE>

IPC 1-7
F04B 43/04; **F04B 43/02**

IPC 8 full level
F04B 43/02 (2006.01); **F04B 43/04** (2006.01)

CPC (source: EP US)
F04B 43/04 (2013.01 - EP US)

Citation (search report)

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DE FR GB IT

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