

Title (en)

Metering or titrating device, especially burette

Title (de)

Dosiergerät oder Titriergerät, insbesondere Bürette

Title (fr)

Dispositif de dosage ou titrage, en particulier une burette

Publication

EP 0976927 A3 20001004 (DE)

Application

EP 99110770 A 19990604

Priority

- DE 19833735 A 19980727
- DE 19854479 A 19981125

Abstract (en)

[origin: EP0976927A2] The device has a continuous feed pump having several pistons (6,8. The pistons move back and forth using a driving device, preferably an axle (9) in each cylinder (2,3,4). Movement of the pump corresponds to a determined movement of the drive device or rotation of the axle. The pump has a valve control mechanism, preferably a valve plates (22) which acts with the drive or axle. The wave operates the suction pipes (25,26,27) and pressure pipes (28,29,30) of the cylinder.

IPC 1-7

F04B 1/20; F04B 1/18; F04B 1/14

IPC 8 full level

F04B 1/20 (2006.01)

CPC (source: EP)

F04B 1/205 (2013.01)

Citation (search report)

- [X] WO 9629515 A1 19960926 - MICROPUMP CORP [US]
- [X] WO 9811344 A2 19980319 - FIA SOLUTIONS [US], et al
- [X] FR 764414 A 19340522
- [X] US 1842569 A 19320126 - RICHER JOSEPH R
- [X] GB 294083 A 19280719 - TUBIZE ARTIFICIAL SILK COMPANY
- [X] GB 228368 A 19250205 - ARTHUR STOCKER, et al

Cited by

WO2016124288A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0976927 A2 20000202; EP 0976927 A3 20001004

DOCDB simple family (application)

EP 99110770 A 19990604