

Title (en)
Moineau Pump

Title (de)
Exzentrerschneckenpumpe

Title (fr)
Pompe Moineau

Publication
EP 1338796 B1 20060531 (DE)

Application
EP 03002763 A 20030207

Priority
DE 10207483 A 20020222

Abstract (en)
[origin: EP1338796A2] The eccentric peristaltic pump for viscous fluids has the suction and feed shaft of the pump is coaxial to the curved shaft of the feed hose. The curved shaft has both ends connected via rigid couplings to the rotor (34) and the drive shaft (54). The tensioning movement of the feed hose is between point zero five and point five times the rotor diameter.

IPC 8 full level
F04C 2/107 (2006.01); **F04C 13/00** (2006.01)

CPC (source: EP US)
F04C 2/1073 (2013.01 - EP US); **F04C 13/001** (2013.01 - EP US)

Cited by
FR3133065A1

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

DOCDB simple family (publication)
US 2004028546 A1 20040212; US 7040878 B2 20060509; AT E328201 T1 20060615; DE 10207483 C1 20030618; DE 50303530 D1 20060706; EP 1338796 A2 20030827; EP 1338796 A3 20031029; EP 1338796 B1 20060531

DOCDB simple family (application)
US 37120003 A 20030224; AT 03002763 T 20030207; DE 10207483 A 20020222; DE 50303530 T 20030207; EP 03002763 A 20030207