

Title (en)  
Peristaltic pump

Title (de)  
Schlauchpumpe

Title (fr)  
Pompe péristaltique

Publication  
**EP 1705375 A1 20060927 (DE)**

Application  
**EP 05005264 A 20050310**

Priority  
EP 05005264 A 20050310

Abstract (en)  
A flexible hose is inserted between a support (26) which is installed above a rotor (14) and is clamped by moving the support to a predetermined distance in a direction towards the rotor by rotating a drive shaft (12).

IPC 8 full level  
**F04B 43/12** (2006.01)

CPC (source: EP US)  
**F04B 43/1253** (2013.01 - EP US); **F04B 43/1284** (2013.01 - EP US)

Citation (search report)

- [X] EP 0786596 A1 19970730 - IFREMER [FR]
- [E] US 2005053502 A1 20050310 - SOUZA TIMOTHY M [US]
- [A] US 5709539 A 19980120 - HAMMER MICHAEL RON [AU], et al
- [A] DE 2162998 A1 19730620 - KLUSCH SIEGFRIED

Cited by  
EP2462967A1; EP2462965A1; EP2462966A1; EP2974757A1; EP3563891A1; US9623169B2; WO2012076632A1; US11040131B2; EP2719409A2

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

DOCDB simple family (publication)  
**EP 1705375 A1 20060927; EP 1705375 B1 20071107**; AT E377708 T1 20071115; DE 502005001889 D1 20071220; ES 2295991 T3 20080416; US 2006204388 A1 20060914; US 7597546 B2 20091006

DOCDB simple family (application)  
**EP 05005264 A 20050310**; AT 05005264 T 20050310; DE 502005001889 T 20050310; ES 05005264 T 20050310; US 36634206 A 20060302