

Title (en)
FLUID FEED PUMP

Title (de)
FLUID-FÖRDERPUMPE

Title (fr)
POMPE D'ALIMENTATION EN FLUIDE

Publication
EP 2459876 B1 20181024 (DE)

Application
EP 10719948 A 20100531

Priority
• DE 102009028027 A 20090727
• EP 2010057552 W 20100531

Abstract (en)
[origin: WO2011012348A1] The invention relates to a fluid feed pump for conveying a fluid, having an electromagnet (6) for creating an electromagnetic field, an anchor (4) that is located in the electromagnetic field of the electromagnet (6) and that can be moved by the electromagnetic field and an elastic membrane (2). A region of the elastic membrane (2) is fastened to the anchor (4).

IPC 8 full level
F04B 17/04 (2006.01); **F04B 35/04** (2006.01); **F04B 43/00** (2006.01); **F04B 43/04** (2006.01); **F04B 45/047** (2006.01)

CPC (source: EP US)
F04B 17/04 (2013.01 - EP); **F04B 35/045** (2013.01 - EP); **F04B 43/0054** (2013.01 - EP); **F04B 43/04** (2013.01 - EP US)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)
DE 102009028027 A1 20110203; EP 2459876 A1 20120606; EP 2459876 B1 20181024; WO 2011012348 A1 20110203

DOCDB simple family (application)
DE 102009028027 A 20090727; EP 10719948 A 20100531; EP 2010057552 W 20100531