

Title (en)  
Vibration pump

Title (de)  
Schwingankerpumpe

Title (fr)  
Pompe à vibration

Publication  
**EP 2711548 B1 20190306 (EN)**

Application  
**EP 13185445 A 20130920**

Priority  
IT GE20120097 A 20120925

Abstract (en)  
[origin: EP2711548A2] A vibration pump comprising a moving piston located in a pump body bounded by a coil, and cooperating with a second valve arranged in the discharge conduit formed in a communication conduit and with a first valve arranged in the communication conduit proximate to the suction port, which valves have a through hole therebetween. The first valve abuts the through hole at its top and the upper mouth of the moving piston at its bottom.

IPC 8 full level  
**F04B 17/04** (2006.01); **F04B 53/14** (2006.01)

CPC (source: EP)  
**F04B 17/046** (2013.01); **F04B 53/14** (2013.01); **H01F 7/10** (2013.01); **H01F 7/1607** (2013.01)

Cited by  
IT201900025225A1; EP2873857A1; CN110513265A; WO2023078326A1; WO2020113615A1; WO2024003164A1

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
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**EP 13185445 A 20130920;** ES 13185445 T 20130920; IT GE20120097 A 20120925; PT 13185445 T 20130920