

Title (en)

Horizontal selfpriming pump with axial inlet

Title (de)

Waagerechte selbstansaugende Pumpe mit axialem Einlass

Title (fr)

Pompe horizontale autoamorçante à orifice axial

Publication

**EP 1013935 B1 20021113 (FR)**

Application

**EP 99403237 A 19991221**

Priority

FR 9816149 A 19981221

Abstract (en)

[origin: EP1013935A1] The pump comprises a housing assembly (21) within which is mounted the pump rotor (2). An axial inlet (22) is located at the end of the pump unit leading to the compression chamber. A flange disk separates the compression chamber and the inlet. The upper section of the flange has an orifice such that the pump can be self-primed.

IPC 1-7

**F04D 9/00**

IPC 8 full level

**F04D 9/00** (2006.01)

CPC (source: EP)

**F04D 9/008** (2013.01)

Cited by

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**EP 1013935 A1 20000628; EP 1013935 B1 20021113**; DE 69903904 D1 20021219; DE 69903904 T2 20030821; FR 2787525 A1 20000623; FR 2787525 B1 20020524

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