

Title (en)

Electric motor-driven pump for washing machines and the like

Title (de)

Elektrisch angetriebene Pumpe für Waschmaschine o.ä.

Title (fr)

Pompe électrique pour machine à laver ou analogue

Publication

**EP 1571252 A1 20050907 (EN)**

Application

**EP 04100844 A 20040303**

Priority

EP 04100844 A 20040303

Abstract (en)

Electric motor-driven pump for washing machines and the like comprising a rotor housing (2) having a coupling flange (3) connectable to a casing (4) so as to form a fluid chamber for an impeller (5), the pump comprises at least one vibration-damping spacer (6) arranged between the flange (3) and the casing (4), further the spacer (6) is integrally provided with connection means adapted to associate the flange (3) and the casing (4) to the spacer. <IMAGE>

IPC 1-7

**D06F 39/08; F04D 29/66; F04D 29/60**

IPC 8 full level

**D06F 39/08** (2006.01); **F04D 13/02** (2006.01); **F04D 29/62** (2006.01); **F04D 29/66** (2006.01)

CPC (source: EP US)

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**D06F 2103/48** (2020.02 - EP US)

Citation (search report)

- [XA] DE 9317524 U1 19940224 - KUPPLUNGSTECHNIK GMBH [DE]
- [XA] DE 19927896 A1 20000427 - MOHADJER ABBAS [DE]
- [A] EP 0902191 A2 19990317 - PORETTI GAGGINI SA [CH]

Cited by

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