

Title (en)
Canned pump

Title (de)
Spaltrohrmotorpumpenaggregat

Title (fr)
Pompe à tube d'entrefer

Publication
EP 1281870 A3 20040107 (DE)

Application
EP 02012052 A 20020529

Priority
DE 10137885 A 20010802

Abstract (en)
[origin: EP1281870A2] The split-sleeve motor (1) has a motor housing (4) and a split-sleeve (5), dividing a wet space (6) for the pumped medium containing the rotor (8) from the dry stator space (7). The wet space is sealed on the opposite side to the pump via a cover (11) formed integral with the motor housing, with a cover element (14) providing a liquid-tight seal for the part of the cover extending across the wet space.

IPC 1-7
F04D 13/06

IPC 8 full level
F04D 13/06 (2006.01)

CPC (source: EP)
F04D 13/0626 (2013.01); **F04D 13/0633** (2013.01)

Citation (search report)

- [X] EP 0484214 A1 19920506 - POMPES SALMSON SA [FR]
- [XY] US 3967915 A 19760706 - LITZENBERG DAVID P
- [Y] US 4952429 A 19900828 - SCHMITZ BERND-HORST [DE], et al
- [X] DE 4023756 C1 19911219
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Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

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