

Title (en)
Electric pump unit

Title (de)
Elektropumpeneinheit

Title (fr)
Groupe électro-pompe

Publication
EP 1783371 B1 20090805 (FR)

Application
EP 06291732 A 20061107

Priority
FR 0511333 A 20051108

Abstract (en)
[origin: EP1783371A1] The pump has hydraulic pumps (8, 9) driven in rotation by electric motors (1, 2), respectively. The hydraulic pumps and the motors are arranged in a manner that the power of the hydraulic pumps are obtained by adding the power of the motors. The hydraulic pumps are integrated to a common pump body. A discharge manifold has a discharge channel common to the hydraulic pumps and a suction manifold has a suction channel common to the hydraulic pumps.

IPC 8 full level
F04C 11/00 (2006.01); **F04C 2/18** (2006.01)

CPC (source: EP US)
F04C 11/001 (2013.01 - EP US); **F04C 2/10** (2013.01 - EP US); **F04C 2/18** (2013.01 - EP US)

Cited by
EP2657499A3; EP3144472A1; FR3041045A1

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
EP 1783371 A1 20070509; EP 1783371 B1 20090805; DE 602006008244 D1 20090917; FR 2893092 A1 20070511; FR 2893092 B1 20081010; US 2007122298 A1 20070531; US 7942649 B2 20110517

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