

Title (en)
Electric hydraulic interface

Title (de)
Elektrisch-Hydraulische Schnittstelle

Title (fr)
Interface électro-hydraulique

Publication
EP 1126177 B1 20060809 (DE)

Application
EP 01101872 A 20010127

Priority
DE 10007105 A 20000216

Abstract (en)
[origin: EP1126177A2] The system has hydraulic components such as a delivery pump with an impeller wheel in a pump housing and an electronically regulated electric motor whose control electronics are mounted in a housing attached to the motor. An electrical plug connector (4,6) in the form of an electrical interface mounted on the pump housing (2) connects an electronic or electrical component (5) connected to the pump housing to the control electronics (3). Independent claims are also included for the following: a multi-way valve, especially a three-way valve, and a centrifugal pump.

IPC 8 full level
F04D 15/00 (2006.01); **F04D 13/06** (2006.01)

CPC (source: EP)
F04D 13/06 (2013.01); **F04D 13/0686** (2013.01); **F04D 13/0693** (2013.01); **F04D 15/00** (2013.01); **F04D 15/0066** (2013.01)

Cited by
EP2199621A3; EP3020975A1

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
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