

Title (en)
Electrohydraulic actuation device

Title (de)
Elektrohydraulisches Betätigungsgerät

Title (fr)
Vérin électrohydraulique

Publication
EP 1158181 A3 20040102 (DE)

Application
EP 01111167 A 20010510

Priority
DE 10026147 A 20000526

Abstract (en)
[origin: EP1158181A2] An electric motor (2) drives a hydraulic pump (3) which delivers high pressure fluid to the chamber (5) to drive the piston (4) and output shaft (7) by transferring fluid from a suction chamber (11) through a duct (13,14). A reservoir (16) houses hydraulic fluid.

IPC 1-7
F15B 15/18

IPC 8 full level
F15B 15/18 (2006.01)

CPC (source: EP)
F15B 15/18 (2013.01)

Citation (search report)

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- [AY] US 5758862 A 19980602 - STURMAN ODED E [US]
- [AY] US 2457467 A 19481228 - HARTMAN MILTON V
- [AY] DE 1550812 A1 19691009 - KLOSE KOMMANDIT GES
- [A] US 2035813 A 19360331 - JOHNSON CARL E
- [A] GB 2120322 A 19831130 - ELEKTRO MECHANIK GMBH WENDENER

Cited by
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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

DOCDB simple family (publication)
EP 1158181 A2 20011128; EP 1158181 A3 20040102; DE 10026147 A1 20011206; DE 10026147 C2 20020418; ES 2165339 T1 20020316

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EP 01111167 A 20010510; DE 10026147 A 20000526; ES 01111167 T 20010510