

Title (en)
Pump of the axial type

Title (de)
Kreispumpe axialer Bauart

Title (fr)
Pompe du type à écoulement axial

Publication
EP 0623750 B1 19980729 (DE)

Application
EP 94106634 A 19940428

Priority
DE 4314477 A 19930503

Abstract (en)
[origin: EP0623750A1] In an axial-flow centrifugal pump, the impeller (pump rotor) is equipped with a scraper device and/or cutting device (5) which removes fibres deposited on the downstream diffuser blades (guide vanes) (3). <IMAGE>

IPC 1-7
F04D 3/00; **F04D 7/00**; **F04D 29/54**

IPC 8 full level
F04D 3/00 (2006.01); **F04D 7/00** (2006.01); **F04D 29/54** (2006.01)

CPC (source: EP)
F04D 3/005 (2013.01); **F04D 7/00** (2013.01); **F04D 29/548** (2013.01)

Cited by
EP2295808B1; NL2003467C2; EP1256517A1; US8124019B2; WO2011022249A1; EP2295808B2

Designated contracting state (EPC)
DE FR GB IT

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