

Title (en)

Pump of the axial type.

Title (de)

Kreiselpumpe axialer Bauart.

Title (fr)

Pompe du type à écoulement axial.

Publication

EP 0623750 A1 19941109 (DE)

Application

EP 94106634 A 19940428

Priority

DE 4314477 A 19930503

Abstract (en)

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>

Abstract (de)

An einer Kreiselpumpe axialer Bauart verfügt das Laufrad über eine Abstreif- und/oder Schneideinrichtung (5), welche an den nachgeordneten Leitschaufeln (3) abgelagerte Fasern entfernt. <IMAGE>

IPC 1-7

F04D 3/00; **F04D 7/00**; **F04D 29/54**

IPC 8 full level

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CPC (source: EP)

F04D 3/005 (2013.01); **F04D 7/00** (2013.01); **F04D 29/548** (2013.01)

Citation (search report)

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