

Title (en)

IMPELLER FOR A LIQUID RING MACHINE

Title (de)

LAUFRAD FÜR EINE FLÜSSIGKEITSRINGMASCHINE

Title (fr)

ROUE A AUBES POUR MACHINE A ANNEAU LIQUIDE

Publication

**EP 0956452 B1 20020807 (DE)**

Application

**EP 97953620 A 19971208**

Priority

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Abstract (en)

[origin: US6082973A] PCT No. PCT/DE97/02859 Sec. 371 Date Jun. 21, 1999 Sec. 102(e) Date Jun. 21, 1999 PCT Filed Dec. 8, 1997 PCT Pub. No. WO98/28542 PCT Pub. Date Jul. 2, 1998A rotor for a liquid ring machine having a plurality of vanes connected to the rotor hub and a support disk, with the rotor hub face and the support disk back side having sealing surfaces. Recesses with formed edges, capable of scraping off material deposits, are located on the rotor hub face and the support disk back side.

IPC 1-7

**F04C 19/00; F04C 29/00**

IPC 8 full level

**F04C 7/00** (2006.01); **F04C 19/00** (2006.01); **F04C 29/00** (2006.01); **F04C 13/00** (2006.01)

CPC (source: EP US)

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