

Title (en)

Rotary piston pump.

Title (de)

Drehkolbenpumpe.

Title (fr)

Pompe à piston rotatif.

Publication

EP 0359837 A1 19900328 (DE)

Application

EP 88115255 A 19880917

Priority

DE 3726748 A 19870812

Abstract (en)

For conveying flowing media of high viscosity a rotary piston pump is described, the rotor of which is designed as a triangular rotor (4) and the scraper (5) of which is designed as a swivelling flap, the pivot (7) of which is connected to a return spring arranged outside the pump casing (1).
<IMAGE>

Abstract (de)

Zum Fördern von strömenden Medien hoher Viskosität wird eine Drehkolbenpumpe beschrieben, deren Rotor als Dreiblattrotor (4) und deren Abstreifer (5) als Schwenklappe ausgebildet ist, deren Drehachse (7) mit einer außerhalb des Pumpengehäuses (1) angeordneten Rückstellfeder verbunden ist.

IPC 1-7

F04C 2/46

IPC 8 full level

F04C 2/46 (2006.01)

CPC (source: EP)

F04C 2/46 (2013.01)

Citation (search report)

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