

Title (en)
Suction pump.

Title (de)
Saugpumpe.

Title (fr)
Pompe d'aspiration.

Publication
EP 0383694 B1 19940504 (FR)

Application
EP 90400430 A 19900216

Priority
FR 8902014 A 19890216

Abstract (en)
[origin: EP0383694A1] Suction pump, in particular for mounted and drawn machines, comprising a rotor driven to rotate in a housing. On the side of the material intake pipe (3), the rotor (2) carries blades (13) and on the other side of the disc (11) excess pressure vanes (15) connected to an external air intake pipe (17). <IMAGE>

IPC 1-7
F04D 29/28; F04D 23/00

IPC 8 full level
F04D 23/00 (2006.01); **F04D 29/28** (2006.01)

CPC (source: EP)
F04D 23/003 (2013.01); **F04D 29/281** (2013.01)

Cited by
EP2431528A1; CN102022376A; FR2964988A1; EP3623635A1

Designated contracting state (EPC)
BE DE ES GB IT

DOCDB simple family (publication)
EP 0383694 A1 19900822; EP 0383694 B1 19940504; DE 69008574 D1 19940609; DE 69008574 T2 19941124; FR 2643118 A1 19900817;
FR 2643118 B1 19940401

DOCDB simple family (application)
EP 90400430 A 19900216; DE 69008574 T 19900216; FR 8902014 A 19890216