

Title (en)

Submerged pump.

Title (de)

Tauchpumpe.

Title (fr)

Pompe immergée.

Publication

EP 0440046 B1 19940406 (DE)

Application

EP 91100539 A 19910118

Priority

DE 4002498 A 19900129

Abstract (en)

[origin: EP0440046A1] The invention relates to a submerged pump with an electrically driven pump impeller (4), supported beneath the motor (2), and a casing (1), which encloses the motor (2) and the impeller (4), the intake aperture(s) (9) being arranged in the outer wall of the casing on a level with or beneath the impeller (4).

IPC 1-7

F04D 7/04; **F04D 13/08**

IPC 8 full level

F04D 7/04 (2006.01); **F04D 13/08** (2006.01); **F04D 15/00** (2006.01)

CPC (source: EP)

F04D 7/045 (2013.01); **F04D 13/086** (2013.01); **F04D 15/0011** (2013.01)

Cited by

EP1092875A1; CN112922841A; CN107143504A; FR2799513A1; AU2015230662B2; US10514047B2; WO2015135020A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

EP 0440046 A1 19910807; **EP 0440046 B1 19940406**; AT E104021 T1 19940415; DE 4002498 A1 19910808; DE 59101298 D1 19940511; DK 0440046 T3 19940808; ES 2051034 T3 19940601

DOCDB simple family (application)

EP 91100539 A 19910118; AT 91100539 T 19910118; DE 4002498 A 19900129; DE 59101298 T 19910118; DK 91100539 T 19910118; ES 91100539 T 19910118