

Title (en)

Device for switching on and off a submersible motorpump

Title (de)

Vorrichtung zum Ein-und Ausschalten einer Tauchmotorpumpe

Title (fr)

Dispositif pour la mise en marche et l'arrêt d'une motopompe submersible

Publication

EP 0605771 B1 19960327 (DE)

Application

EP 93118187 A 19931110

Priority

DE 4244417 A 19921230

Abstract (en)

[origin: EP0605771A1] The invention relates to a device for switching on and off a submersible motor pump by means of a pressure sensor (5) which measures the level of the liquid in the chamber surrounding the submersible motor pump by means of the liquid pressure in the chamber. The pressure sensor (5) is mounted in or on the outside of the motor housing (2) or pump housing (1) and has a pressure-sensitive ohmic resistance.
<IMAGE>

IPC 1-7

F04D 15/02; **F04D 13/08**

IPC 8 full level

F04D 13/08 (2006.01); **F04D 15/02** (2006.01)

CPC (source: EP US)

F04D 13/086 (2013.01 - EP US); **F04D 15/0218** (2013.01 - EP US)

Cited by

EP1179681A3

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

DE 4244417 A1 19940707; DE 59302051 D1 19960502; EP 0605771 A1 19940713; EP 0605771 B1 19960327; ES 2085095 T3 19960516; US 5466127 A 19951114

DOCDB simple family (application)

DE 4244417 A 19921230; DE 59302051 T 19931110; EP 93118187 A 19931110; ES 93118187 T 19931110; US 12427593 A 19930920