

Title (en)
Fluid guiding mounting system

Title (de)
Strömungsführende Tragvorrichtung

Title (fr)
Système de montage transportant du fluide

Publication
EP 2224069 B1 20151125 (DE)

Application
EP 10001126 A 20100204

Priority
DE 202009002780 U 20090227

Abstract (en)
[origin: EP2224069A1] The device has a pressure pipe (4) exhibiting a suspension device (6) at a pump-far end of the pressure pipe, and a coupling device for coupling the pressure pipe with a non-return valve (9) e.g. ball check valve, in a detachable manner. A supporting device i.e. cross beam (5), is arranged in a collecting tank (1) for force absorption and force conduction of parts fastened to the supporting device. The supporting device has a flow path (7) comprising an inlet opening that is connected with the pressure pipe and an outlet opening (8) that is connected with the non-return valve.

IPC 8 full level
E03F 5/22 (2006.01); **F04D 13/14** (2006.01); **F04D 29/60** (2006.01)

CPC (source: EP)
E03F 5/22 (2013.01); **F04D 13/14** (2013.01); **F04D 13/16** (2013.01); **F04D 29/607** (2013.01)

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)
DE 202009002780 U1 20090604; DK 2224069 T3 20160229; EP 2224069 A1 20100901; EP 2224069 B1 20151125; ES 2562154 T3 20160302; HR P20160148 T1 20160311; HU E026858 T2 20160728; PL 2224069 T3 20160531; PT 2224069 E 20160330; SI 2224069 T1 20160331

DOCDB simple family (application)
DE 202009002780 U 20090227; DK 10001126 T 20100204; EP 10001126 A 20100204; ES 10001126 T 20100204; HR P20160148 T 20160210; HU E10001126 A 20100204; PL 10001126 T 20100204; PT 10001126 T 20100204; SI 201031128 T 20100204