

Title (en)

DEVICE FOR LIFTING SUBMERSIBLE PUMPS

Title (de)

VORRICHTUNG ZUM HEBEN VON TAUCHPUMPEN

Title (fr)

DISPOSITIF POUR REMONTER DES POMPES SUBMERSIBLES

Publication

EP 3059198 B1 20180704 (EN)

Application

EP 14854154 A 20141017

Priority

- ES 201331536 A 20131018
- ES 2014070786 W 20141017

Abstract (en)

[origin: EP3059198A1] The invention relates to a device for lifting submersible pumps, characterized in that it comprises: - a claw (5) provided with two hooks (1) with an arched base arranged facing each another, - a deformable parallelogram (2) provided with a handle (3) for hooking a pulley block, and a pawl (4) which can actuate the closing or opening of the hooks (1) by means of the release or retention of a lock acting on the deformable parallelogram (2), where the hooks (1) are attached, at the top, to the deformable parallelogram (2) and where the claw (5) and the deformable parallelogram (2) can be slid together with respect to a supporting structure (9).

IPC 8 full level

B66C 1/10 (2006.01); **B66C 1/34** (2006.01); **B66C 1/36** (2006.01); **B66C 1/42** (2006.01); **F04D 13/08** (2006.01); **F04D 29/60** (2006.01)

CPC (source: EP)

B66C 1/34 (2013.01); **B66C 1/422** (2013.01); **F04D 13/08** (2013.01); **F04D 29/605** (2013.01)

Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

DOCDB simple family (publication)

EP 3059198 A1 20160824; **EP 3059198 A4 20170621**; **EP 3059198 B1 20180704**; ES 2535986 A1 20150519; ES 2535986 B1 20160224; WO 2015055884 A1 20150423

DOCDB simple family (application)

EP 14854154 A 20141017; ES 201331536 A 20131018; ES 2014070786 W 20141017