

Title (en)
FOOT FOR A PUMP

Title (de)
FUSS FÜR EINE PUMPE

Title (fr)
PIED POUR POMPE

Publication
EP 3875767 A1 20210908 (EN)

Application
EP 20160316 A 20200302

Priority
EP 20160316 A 20200302

Abstract (en)
A foot (106) for a pump (150) having a pump housing (105). The foot (106) comprises a base body (110) and a coupling structure (112, 134) coupled to the base body (110). The coupling structure (112, 134) comprises a front panel (114), wherein the front panel (114) is movable between a first stable position and a second stable position in respect to the base body (110). Thereby the front panel (114) is accessible during the operational position of the pump (150) from the side of its pump housing (105) and pushing and pulling of the foot (106) moves it between its first stable position and a second stable position.

IPC 8 full level
F04D 13/08 (2006.01); **F04D 29/60** (2006.01)

CPC (source: EP)
F04D 13/08 (2013.01); **F04D 29/605** (2013.01); **F05D 2260/36** (2013.01); **F05D 2260/50** (2013.01)

Citation (applicant)
• CN 201568282 U 20100901 - NINGBO JUNHE PUMP INDUSTRY CO LTD, et al
• US 6215081 B1 20010410 - JENSEN BRIAN D [US], et al

Citation (search report)
• [XAI] US 2016161051 A1 20160609 - SALIN ROBERTO [IT]
• [XAI] DE 102006016981 A1 20071011 - KAERCHER GMBH & CO KG ALFRED [DE]
• [A] WO 2016008510 A1 20160121 - KAERCHER GMBH & CO KG ALFRED [DE]
• [A] EP 1186782 A1 20020313 - GARDENA KRESS & KASTNER GMBH [DE]
• [A] US 2012234508 A1 20120920 - LUSK CRAIG PERRY [US], et al

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

Designated extension state (EPC)
BA ME

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EP 3875767 A1 20210908; CN 115210471 A 20221018; EP 4115087 A1 20230111; WO 2021175501 A1 20210910

DOCDB simple family (application)
EP 20160316 A 20200302; CN 202180017290 A 20210108; EP 2021050238 W 20210108; EP 21700198 A 20210108