

Title (en)

Pond pump with two suction ducts

Title (de)

Teichpumpe mit zwei Ansaugkanälen

Title (fr)

Pompe d'étang dotée de deux canaux d'aspiration

Publication

EP 1908961 A3 20081105 (DE)

Application

EP 07117365 A 20070927

Priority

DE 202006015137 U 20060929

Abstract (en)

[origin: DE202006015137U1] The pump (1) has a housing and a pump device (5) arranged within the housing. A suction connection (8) and a pressure output (10) stay in fluid connection with each other. The suction connection opens out in two suction channels (14, 16) that are separated from each other, where the channel (14) sucks fluid through a housing wall and the channel (16) sucks the fluid existing outside the housing. The channels are arranged opposite to the housing and a flow distribution device (18) is provided to divide a suction volume of the suction connection on the suction channels.

IPC 8 full level

F04D 13/08 (2006.01); **F04D 15/00** (2006.01); **F04D 29/42** (2006.01)

CPC (source: EP)

F04D 13/086 (2013.01); **F04D 15/0016** (2013.01); **F04D 29/426** (2013.01)

Citation (search report)

- [A] DE 10043668 A1 20020328 - OASE WUEBKER GMBH & CO KG [DE]
- [DA] DE 20313360 U1 20031106 - OASE WUEBKER GMBH & CO KG [DE]
- [A] DE 9319586 U1 19940224 - TSENG HUAN MEI [TW]
- [A] US 4204801 A 19800527 - KAMO YOHICHI [JP]

Cited by

EP2239465A3; EP2239466A3

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

EP 1908961 A2 20080409; EP 1908961 A3 20081105; EP 1908961 B1 20090624; AT E434728 T1 20090715; DE 202006015137 U1 20070104; DE 502007000928 D1 20090806; PL 1908961 T3 20100430

DOCDB simple family (application)

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