

Title (en)
HYDROJET

Title (de)
WASSERSTRAHLANTRIEB

Title (fr)
PROPULSION A JET D'EAU

Publication
EP 0775066 A1 19970528 (DE)

Application
EP 95929861 A 19950813

Priority
• DE 4428748 A 19940813
• EP 9503209 W 19950813

Abstract (en)
[origin: DE4428748A1] The water outlet consists of a jet (8), which is located in the cylindrical section of the pump housing (1), between the upper cover plate and the lower baseplate (6). The jet is fixed in the rear pump housing wall, as seen in main direction of travel. The jet may be a control jet, which is located so as to pivot sideways in the pump housing wall. It has at least one associated pivoted and turnable control flap. These seal the jet during operation. A pivoted panel in the drive base is normally closed, but can be opened for access during operation.

IPC 1-7
B63H 11/04; **B63H 25/46**

IPC 8 full level
B63H 25/46 (2006.01); **B63H 11/04** (2006.01); **B63H 11/08** (2006.01); **B63H 11/10** (2006.01); **F04D 1/04** (2006.01); **F04D 29/40** (2006.01); **F04D 29/44** (2006.01)

CPC (source: EP)
B63H 11/08 (2013.01); **B63H 11/102** (2013.01); **F04D 1/04** (2013.01); **F04D 29/406** (2013.01); **F04D 29/445** (2013.01)

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Designated contracting state (EPC)
DE NL SE

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DE 4428748 A 19940813; CN 95195086 A 19950813; EP 9503209 W 19950813; EP 95929861 A 19950813; FI 970597 A 19970212; JP 50702396 A 19950813; NO 970644 A 19970212