

Title (en)

PUMP STATION

Publication

**EP 0160641 B1 19880601 (EN)**

Application

**EP 83903594 A 19831021**

Priority

SE 8300357 W 19831021

Abstract (en)

[origin: WO8501781A1] In pump stations for waste water comprising an upper part (5) functioning as control room and a lower part (1) for further conveyance of the waste water, there is a need to simplify both the function of the pump and its service. These objectives are achieved by utilizing one or more units consisting of pump (12) and non-return valve (16) which are vertically movable along guides (33) and which are also capable of opening and closing a valve (25) in a waste-water pipe (21) to which the unit can be connected, each non-return valve (16) being closable against the action of a force.

IPC 1-7

**F04D 13/08**

IPC 8 full level

**E03F 5/10** (2006.01); **F04D 13/08** (2006.01); **F04D 29/60** (2006.01)

CPC (source: EP)

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Citation (examination)

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