

Title (en)

Sewage lifting device with low suction inlet

Title (de)

Abwasser-Hebeanlage mit tiefer Absaugung

Title (fr)

Dispositif de levage d'eaux usées avec conduit d'aspiration situé en point bas

Publication

**EP 1273728 B1 20060301 (DE)**

Application

**EP 02012586 A 20020606**

Priority

DE 10132084 A 20010705

Abstract (en)

[origin: EP1273728A2] The device has a pump with a suction aperture at a distance above the base of a sewage tank, and a pressure aperture. A pipe section (12) on the suction aperture (7) has a first sealed end (13) opening into the suction aperture of the pump (1), and a second, free end (15), located closer to the base (9) of the sewage tank (3) than the suction aperture. The pipe section is flexible and consists of an elastomer material, and is e.g. a hose section with a diameter twice the size of its length.

IPC 8 full level

**E03F 5/22** (2006.01)

CPC (source: EP)

**E03F 5/22** (2013.01)

Cited by

EP3130711A1; EP3130712A1; EP3130710A1

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

**EP 1273728 A2 20030108; EP 1273728 A3 20040915; EP 1273728 B1 20060301**; DE 10132084 A1 20030116; DE 50205904 D1 20060504

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