

Title (en)

Control device for a vacuum actuated stop valve

Title (de)

Steueranordnung für ein durch Unterdruck betätigbares Absperrventil

Title (fr)

Dispositif de commande pour une vanne d'obturation actionnée par dépression

Publication

**EP 0659947 B1 20000628 (DE)**

Application

**EP 94119697 A 19941214**

Priority

DE 4343733 A 19931221

Abstract (en)

[origin: EP0659947A2] The invention relates to a control arrangement (10) for a shut-off valve which can be actuated by subatmospheric pressure and is intended for a subatmospheric-sewage system. The control arrangement comprises a main piston (22) via which valves (70, 72) can be actuated, in order to open and to close an extraction valve and an aeration valve independently of one another. <IMAGE>

IPC 1-7

**E03F 1/00**

IPC 8 full level

**E03F 1/00** (2006.01); **F16K 31/122** (2006.01)

CPC (source: EP US)

**E03F 1/006** (2013.01 - EP US); **Y10S 137/907** (2013.01 - EP US); **Y10T 137/3109** (2015.04 - EP US); **Y10T 137/86389** (2015.04 - EP US)

Cited by

US7845028B2; AU2006208755B2; NO339193B1; EP3620636A1; DE102018121722A1; WO2006079688A1; JP2008528827A

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DOCDB simple family (publication)

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**DE 4343733 A 19931221**; DE 59409410 T 19941214; EP 94119697 A 19941214; JP 33452794 A 19941219; US 35703594 A 19941216