

Title (en)

Device for pneumatical activation of a drain valve

Title (de)

Vorrichtung zur pneumatischen Betätigung eines Ablaufventils

Title (fr)

Dispositif pour commande pneumatique d'une soupape d'écoulement

Publication

EP 1719846 A3 20130320 (DE)

Application

EP 06113131 A 20060426

Priority

DE 102005020748 A 20050502

Abstract (en)

[origin: EP1719846A2] The device enables full flushing or partial flushing. It has first bellows (30) in an operating device (3) to produce a control variable and second bellows (20) at the drain valve (2) as a pneumatic lifter, the bellows can be connected via only one line (4), whereby the first bellows are only partly compressed to produce the control variable for partial flushing and fully compressed for full flushing.

IPC 8 full level

E03D 5/02 (2006.01); **E03D 1/14** (2006.01)

CPC (source: EP)

E03D 1/144 (2013.01); **E03D 5/024** (2013.01)

Citation (search report)

- [X] DE 3013324 A1 19801218 - GEBERIT AG
- [Y] EP 1498553 A1 20050119 - IDROLS SA [ES]
- [Y] EP 0796954 A1 19970924 - CECCHI ENZO [MC]

Cited by

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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 NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

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DOCDB simple family (application)

EP 06113131 A 20060426; DE 102005020748 A 20050502; ES 06113131 T 20060426; PL 06113131 T 20060426; PT 06113131 T 20060426