

Title (en)

Device for the surge flushing for cleaning sewers

Title (de)

Schwallspülvorrichtung zur Reinigung von Abwasserkanälen

Title (fr)

Dispositif pour la chasse pour nettoyer des égouts

Publication

EP 1219753 B1 20040922 (DE)

Application

EP 01130943 A 20011228

Priority

DE 10064879 A 20001228

Abstract (en)

[origin: DE10064879C1] The surge rinsing device has an automatically-controlled pivoted rinsing flap (2), supported vertically in the drainage channel (1) via a pivot linkage (8,8'), with an associated float mechanism (4,5) used for release of the rinsing flap, for providing a surge of water, when the water held behind the rinsing flap reaches a given level.

IPC 1-7

E03F 9/00

IPC 8 full level

E03F 9/00 (2006.01)

CPC (source: EP)

E03F 9/00 (2013.01); **E03F 9/007** (2013.01)

Citation (examination)

LORENZEN ET AL: "Reinigung von Abwasserkanälen durch Schwallspülung", KORRESPONDENZ ABWASSER, vol. 45, no. 1, 1998, pages 39 - 46

Cited by

EP1475484A3

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

EP 1219753 A2 20020703; EP 1219753 A3 20030108; EP 1219753 B1 20040922; AT E277238 T1 20041015; DE 10064879 C1 20020307; DE 50103738 D1 20041028

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