

Title (en)
BASIN HAVING A PIVOTABLE FLUSHING BUCKET AND A FLOATABLE PLUNGING WALL

Publication
EP 0086749 B1 19860416 (DE)

Application
EP 83810055 A 19830208

Priority
CH 90982 A 19820212

Abstract (en)
[origin: EP0086749A1] 1. A basin, in particular a storm water or settling basin having a flushing dump (10) for the periodic cleansing of the basin floor (4) when empty, and floatable baffle (2, 8) for the retention of impurities at high water, characterised by a lifting device (14, 15) connected to the baffle (2, 8), for the raising of the baffle prior to the initiation of and during a flushing procedure using the flushing dump (10), and for the slow lowering of the baffle after flushing.

IPC 1-7
E03F 5/10; B01D 21/24

IPC 8 full level
B01D 21/24 (2006.01); **E03F 5/10** (2006.01)

CPC (source: EP)
E03F 5/105 (2013.01); **E03F 9/007** (2013.01)

Cited by
EP0244351A1; EP0285570A1; DE19547140C2; FR2655365A1; CH679413A5; US8251105B2

Designated contracting state (EPC)
AT CH DE FR LI

DOCDB simple family (publication)
EP 0086749 A1 19830824; **EP 0086749 B1 19860416**; AT E19275 T1 19860515; DE 3363001 D1 19860522

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EP 83810055 A 19830208; AT 83810055 T 19830208; DE 3363001 T 19830208