

Title (en)
Sewer cleaning vehicle

Title (de)
Kanalreinigungsfahrzeug

Title (fr)
Véhicule pour le nettoyage de canalisations d'égouts

Publication
EP 0683278 B1 20030604 (DE)

Application
EP 95105975 A 19950421

Priority
DE 4417126 A 19940516

Abstract (en)
[origin: EP0683278A2] The cleaning vehicle has at least one clearance hose (10) accommodated on a reel (11) and activated with flushing water. At least one suction hose (2) is connected to a slurry container and pivotable around a horizontal axis (a) being guided on a boom (5) accommodated on the slurry container. Also the clearance hose is guided over the boom and its reel is also retained on the boom. The clearance hose reel is suspended on the under side of the boom which on the side of its end area facing the reel supports at least one deflector roller (13) for the clearance hose. <IMAGE>

IPC 1-7
E03F 7/10

IPC 8 full level
E03F 7/10 (2006.01)

CPC (source: EP)
E03F 7/10 (2013.01); **E03F 7/106** (2013.01)

Citation (examination)
DE 4335188 A1 19950420 - MUELLER UMWELTECHNIK [DE]

Cited by
NL1013366C2; CN106351325A; EP1500748A3; EP3269888A3; CN1332829C; EP1394329A3; EP3249124A1; CN107435373A; CN116690399A; EP0829585B1; EP2884017A1; EP3269888A2

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IE IT LI LU NL PT SE

DOCDB simple family (publication)
EP 0683278 A2 19951122; EP 0683278 A3 19970102; EP 0683278 B1 20030604; AT E242372 T1 20030615; DE 4417126 A1 19951123; DE 4417126 C2 19980709; DE 59510707 D1 20030710; DK 0683278 T3 20030915; ES 2199969 T3 20040301

DOCDB simple family (application)
EP 95105975 A 19950421; AT 95105975 T 19950421; DE 4417126 A 19940516; DE 59510707 T 19950421; DK 95105975 T 19950421; ES 95105975 T 19950421