

Title (en)
Cleaning apparatus comprising a liquid filtering element

Title (de)
Reinigungsvorrichtung mit einem Element zum Flüssigkeitsfiltrieren

Title (fr)
Appareil de nettoyage comportant un element pour filtrer de liquide

Publication
EP 1362543 A1 20031119 (EN)

Application
EP 03010580 A 20030512

Priority
IT MI20020252 U 20020513

Abstract (en)
Cleaning apparatus including means (3) for the generation of a suction fluid flow and at least one external suction fitting (2), as well as at least one filtering element (6; 106) placed between the means for the generation of the suction and the external fitting. The filtering element includes a tank (11) for a liquid (14), preferably water, which houses an inflow conduit (9) which is fluid-connected to the external fitting and at least one outflow opening (16) of the sucked fluid which is in fluid communication with said means for the generation of the fluid flow. The outlet (15) of the inflow conduit is located above the free surface of the liquid (14) contained inside the tank and the filtering element comprises an impact surface (19; 119) located above the outlet of the inflow conduit, said impact surface being at least partially bounded by at least one deflection wall (12; 112).
<IMAGE>

IPC 1-7
A47L 9/18

IPC 8 full level
A47L 9/18 (2006.01)

CPC (source: EP)
A47L 9/182 (2013.01); **A47L 9/185** (2013.01)

Citation (search report)

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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1362543 A1 20031119; IT MI20020252 U1 20031113; IT MI20020252 V0 20020513

DOCDB simple family (application)
EP 03010580 A 20030512; IT MI20020252 U 20020513