

Title (en)

DEVICE FOR DISCHARGING ADDITIVES INTO THE FLUSHING WATER OF A WC PAN

Title (de)

VORRICHTUNG ZUR ABGABE VON ZUSATZSTOFFEN AN DAS SPÜLWASSER IN WC-BECKEN

Title (fr)

DISPOSITIF PERMETTANT D'AJOUTER DES ADDITIFS A L'EAU DE CHASSE DES CUSETTES DE WC

Publication

EP 1135560 B1 20050316 (DE)

Application

EP 99947478 A 19991006

Priority

- DE 19855304 A 19981201
- EP 9907508 W 19991006

Abstract (en)

[origin: WO0032883A1] A device for discharging additives into flushing water in a WC pan, comprising a receptacle (1) for an additive that can be attached the WC pan, whereby at least one through-opening (15) is provided inside the receptacle for said additive. The through-opening is connected to a capillary-action discharge aid that consists of a layer (11) made from a material which is provided with capillary openings. Said layer of material with capillary openings exists in the form of a porous strip (11) that is applied to the wall of the receptacle (11), whereby at least one section (17) of the strip (11) extends lengthwise along the outer side of the receptacle (1) and comes into contact with the flushing water.

IPC 1-7

E03D 9/03

IPC 8 full level

E03D 9/03 (2006.01)

CPC (source: EP)

E03D 9/032 (2013.01)

Designated contracting state (EPC)

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

DOCDB simple family (publication)

WO 0032883 A1 20000608; AT E291130 T1 20050415; DE 19855304 A1 20000615; DE 59911773 D1 20050421; EP 1135560 A1 20010926;
EP 1135560 B1 20050316

DOCDB simple family (application)

EP 9907508 W 19991006; AT 99947478 T 19991006; DE 19855304 A 19981201; DE 59911773 T 19991006; EP 99947478 A 19991006