

Title (en)
Disposable toilet cleaning device

Title (de)
Wegwerf-Toilettenreinigungsvorrichtung

Title (fr)
Dispositif jetable de nettoyage des toilettes

Publication
EP 1338710 A3 20050202 (EN)

Application
EP 03380031 A 20030218

Priority
ES 200200417 U 20020221

Abstract (en)
[origin: ES1051277U] Disposable device for cleaning toilets, of the type that positioned inside the toilet and being a carrier for a liquid cleaning product, will allow it to come into contact with the water coming from the cistern and mixed with it, to spread throughout the internal surface of the toilet, contributing to its cleaning, characterized by having a bottle or container -1- carrying a cleaning liquid, which at its base will be closed by a plug -2- which in turn has the function of a dispenser of the liquid, counting for this with a receiving surface -7-, and the end of a hanging hook -3- being left between both parts, which through anchors or the like -6- will anchor in the intermediate space, while its another upper end that is angled -4- will fit into the edge -8- of the toilet. (Machine-translation by Google Translate, not legally binding)

IPC 1-7
E03D 9/03

IPC 8 full level
B65D 30/04 (2006.01); **B65D 33/01** (2006.01)

CPC (source: EP)
B65D 33/01 (2013.01)

Citation (search report)

- [X] DE 1190888 B 19650408 - WILHELM TESCHNER
- [X] WO 0131128 A1 20010503 - RE LE VI SPA [IT], et al
- [X] EP 1046756 A1 20001025 - MANITOBA ITALIA SPA [IT]
- [X] WO 0144589 A1 20010621 - FALP SRL [IT], et al

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 SE SI SK TR

DOCDB simple family (publication)
DE 10305030 A1 20030904; DE 10305030 B4 20100304; DE 20303261 U1 20030508; EP 1338710 A2 20030827; EP 1338710 A3 20050202; ES 1051277 U 20020716; ES 1051277 Y 20021101

DOCDB simple family (application)
DE 10305030 A 20030207; DE 20303261 U 20030207; EP 03380031 A 20030218; ES 200200417 U 20020221