

Title (en)
SPRAY FOR TOILET WATER, PERFUMES, ETC.

Publication
EP 0141725 B1 19880323 (FR)

Application
EP 84402123 A 19841022

Priority
FR 8317533 A 19831104

Abstract (en)
[origin: EP0141725A1] 1. An atomizer of the type comprising a cowling (1-2) surrounding the push-piece (13) of the atomizer with, in said cowling, a window (8) exposing the bearing surface of the push-piece for allowing driving-in said push-piece with a finger engaged in said window and a window diametrically opposite for the passage of the atomizer liquid jet, the push-piece being of revolution and rotatably mounted inside a housing formed in the fixed cowling surrounding said push-piece, characterized in that the bearing surface (20) of push-piece (13) is substantially perpendicular to the axis of rotation of the push-piece and has an angular development less than 90 degrees and that the window which can expose the push-piece bearing surface has an angular development such that a rotation of push-piece (13) inside cowling (1-2) due to a torque exerted on the portion of the surface of the push-piece which is visible through the window can bring in front of the window (8) either the push-piece bearing surface (20), or only the push-piece cylindrical smooth side surface.

IPC 1-7
B65D 83/14

IPC 8 full level
B05B 9/04 (2006.01); **B05B 11/00** (2006.01); **B65D 83/14** (2006.01); **B65D 83/16** (2006.01)

CPC (source: EP)
B05B 11/0027 (2013.01); **B65D 83/205** (2013.01); **B65D 83/384** (2013.01); **B65D 83/56** (2013.01); **B65D 2215/04** (2013.01)

Cited by
US7637394B2; US7651009B2; US8261946B2

Designated contracting state (EPC)
AT BE CH DE GB IT LI LU NL SE

DOCDB simple family (publication)
EP 0141725 A1 19850515; EP 0141725 B1 19880323; AT E33120 T1 19880415; DE 3470025 D1 19880428; ES 282227 U 19850301; ES 282227 Y 19851016; FR 2554363 A1 19850510; FR 2554363 B1 19870626; JP H0335986 B2 19910530; JP S60114370 A 19850620

DOCDB simple family (application)
EP 84402123 A 19841022; AT 84402123 T 19841022; DE 3470025 T 19841022; ES 282227 U 19841024; FR 8317533 A 19831104; JP 23145784 A 19841105