

Title (en)
SPRAYING CONTAINER WITH A CHILD-RESISTANT DOUBLE PROTECTION CAP

Publication
EP 0355185 B1 19930210 (DE)

Application
EP 88113588 A 19880822

Priority
DE 3716067 A 19870514

Abstract (en)
[origin: EP0355185A1] The invention relates, as is best apparent from Fig. 7, to a spraying container with a child-resistant double protection cap of resilient plastic possessing a cup inserted at the edge into the bordering flange of the container lid and an inner shell which, with a beading starting at the bottom, engages behind the valve dome, a plug-in brush holder 8 which is known per se being moulded onto the cup shell 14 on the inside, in a taperingly oblique manner below the bottom edge of the inner shell 2 which forms a nose 9 at that point, above a horizontal slot 15 opposite the container edge, and the bottom 10 leaving space at 13 for the valve trigger 12 is designed to receive working accessories 11, and the recess 13 in the bottom 10 extends radially outwards in the plane of symmetry of the beading 5, away from the latter, characterised in that the beading 5, which is semi-circular in radial cross-section, engages, at the bottom 10 of the inner shell 2, behind the valve disc 6 over a length of arc of something over 180 DEG , and in that the plug-in brush holder 8 ends at the lower edge in an apron 18, and in that the turn-over 7 together with the plug-in brush holder 8 and apron 18 are offset by about 30 DEG relative to the plane of the symmetry of the beading 5, and the inner shell 2 possesses an interruption 19 at the level of the valve trigger 12 in the peripheral region of the recess 13. <IMAGE>

IPC 1-7
B65D 83/14

IPC 8 full level
B65D 83/14 (2006.01)

CPC (source: EP)
B65D 83/40 (2013.01)

Cited by
AU694402B3

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

DOCDB simple family (publication)
EP 0355185 A1 19900228; EP 0355185 B1 19930210; AT E85586 T1 19930215; DE 3716067 A1 19881201; DE 3716067 C2 19900104; DE 3878455 D1 19930325

DOCDB simple family (application)
EP 88113588 A 19880822; AT 88113588 T 19880822; DE 3716067 A 19870514; DE 3878455 T 19880822