

Title (en)

Mechanical container for stick shaped products

Title (de)

Mechanischer Behälter für stiftförmige Produkte

Title (fr)

Réceptient mécanique pour produits en forme de baton

Publication

EP 0791309 A1 19970827 (EN)

Application

EP 97500001 A 19970109

Priority

- ES 9600390 A 19960220
- ES 9601304 A 19960611

Abstract (en)

The container incorporates, at the lower end of the stem (2), a tucked-in section (6), namely of a diameter smaller than the rest of the stem, as opposed to the conventional way, so that the spiral (5) extends and reaches, through its lower end (7), the lower end of the stem wherein are located a series of tabs (9) established in the lower end section (7) of the spiral (5) by means of transversal pairs of cuts (8), each of said resiliently deformable tabs being fitted with a protrusion or stub (10) centered on its inner face through which the tabs press against the external surface of the lower end section (6) of the stem (2). The spiral (5) uniformly contacts the stem (2) and is coupled to the stem via the lower end, being axially retained in respect to the stem (2) by means of the typical upper staggering (11) of the stem and by a lower flange (12) in the spiral, lodged in a perimeter groove (13) of the stem. <IMAGE>

IPC 1-7

A45D 40/06

IPC 8 full level

A45D 40/06 (2006.01)

CPC (source: EP)

A45D 40/06 (2013.01)

Citation (applicant)

FR 1501043 A 19671110 - EJECTORET SA

Citation (search report)

- [A] FR 1124179 A 19561005 - MARQUISE
- [A] EP 0658325 A1 19950621 - OREAL [FR]
- [A] US 1966884 A 19340717 - COE HERBERT W
- [A] EP 0491579 A1 19920624 - OREAL [FR]
- [A] DE 2053268 A1 19720504
- [A] FR 1017627 A 19521212 - MARQUISE

Cited by

EP0943262A3

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 0791309 A1 19970827

DOCDB simple family (application)

EP 97500001 A 19970109