

Title (en)

Device for applying a pasty product, particularly a cosmetic product such as a lipstick, and tubular element for such a device

Title (de)

Vorrichtung zum Anwenden eines pastenförmigen Produktes, insbesondere eines kosmetischen Produktes, z.B. ein Lippenstift sowie ein rohrförmiges Bauteil für eine solche Vorrichtung

Title (fr)

Dispositif pour appliquer un produit pâteux, notamment un produit cosmétique tel que du rouge à lèvres, et élément tubulaire pour un tel dispositif

Publication

EP 0491579 B1 19960214 (FR)

Application

EP 91403050 A 19911114

Priority

FR 9015935 A 19901219

Abstract (en)

[origin: EP0491579A1] The invention relates to a device for applying a pasty product, particularly for dispensing lipstick. This device comprises a tubular element (3) with slides (4, 5), in which a cup piece (9) which carries the stick (2) can slide. A cylindrical casing (12) is slipped over the tubular element (3) and carries, on the inside, helical grooves (13, 14). The studs (10, 11) of the cup piece (9) traverse the tubular element (3) via the slides (4, 5) of the latter and engage in the helical grooves (13, 14). The cylindrical casing (12) is blocked between a lower stop (21) and an upper stop (19) which are carried by the tubular element (3). The invention consists in having provided a means (101, 102) for taking up play and braking this mechanism and in having interposed it between the tubular element (3) and the assembly E formed by the casing (12) and its outer sleeve (15). <IMAGE>

IPC 1-7

A45D 40/06

IPC 8 full level

A45D 40/06 (2006.01)

CPC (source: EP US)

A45D 40/06 (2013.01 - EP US)

Cited by

FR2708435A1; DE19905683A1; FR3044528A1; EP0709042A1; ES2130044A1; EP0791309A1; FR2945920A1; FR2737647A1; US6109808A; FR2715037A1; EP0857438A3; FR2708436A1; FR2709934A1; EP0729719A1; EP0658325A1; FR2713455A1; JPH09346A; US6036387A; JPH07213336A; US6312179B1; FR2790649A1; WO9705801A1; WO9507639A1; WO2015144868A1; US9883728B2; WO2018035971A1

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

EP 0491579 A1 19920624; EP 0491579 B1 19960214; DE 69117158 D1 19960328; DE 69117158 T2 19961002; ES 2084134 T3 19960501; FR 2670656 A1 19920626; FR 2670656 B1 19931105; US 5234275 A 19930810

DOCDB simple family (application)

EP 91403050 A 19911114; DE 69117158 T 19911114; ES 91403050 T 19911114; FR 9015935 A 19901219; US 80474091 A 19911211