

Title (en)

LIPSTICK MECHANISM OR SIMILAR IN WHICH BRAKING IS PROVIDED BY A RELIEF SECTION OF THE INNER SLEEVE

Title (de)

MECHANISMUS MIT RELIEFBREMSUNG FÜR EINEN LIPPENSTIFT ODER DERGLEICHEN

Title (fr)

MECANISME DE ROUGE A LEVRES OU ANALOGUE A FREINAGE PAR RELIEF DE LA GAINÉE INTERNE

Publication

EP 1555907 A1 20050727 (FR)

Application

EP 03782181 A 20031029

Priority

- EP 0312021 W 20031029
- FR 0213591 A 20021030

Abstract (en)

[origin: WO2004039203A1] The invention relates to a lipstick mechanism or similar of the type that comprises an inner tubular sleeve (1) which is intended to rotate inside an outer tubular sleeve (3). The aforementioned sleeves are provided with two longitudinal holes (10, 11) and two spiral holes (5) which are used to guide studs (6) in translation, said studs belonging to a stick holder (2) which is disposed in the inner tubular sleeve (1). Moreover, said inner sleeve is provided with a cylindrical base (12) comprising a braking relief section (21) which is designed to press elastically against an essentially cylindrical bearing surface (7) which is linked to the outer sleeve (3). The invention is characterised in that the aforementioned bearing surface (7), which is linked to the outer sleeve, is elastically deformable and in that the braking relief section (21) comprises a raised area which is sunk into the bearing surface (7).

IPC 1-7

A45D 40/06

IPC 8 full level

A45D 40/06 (2006.01); **A45D 40/12** (2006.01)

CPC (source: EP KR US)

A45D 40/06 (2013.01 - EP KR US); **A45D 40/12** (2013.01 - EP KR US); **A45D 2040/0025** (2013.01 - KR)

Citation (search report)

See references of WO 2004039203A1

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 RO SE SI SK TR

DOCDB simple family (publication)

WO 2004039203 A1 20040513; AU 2003292886 A1 20040525; BR 0315059 A 20050816; BR 0315059 B1 20130618; CA 2503873 A1 20040513; CN 100441122 C 20081210; CN 1708246 A 20051214; EP 1555907 A1 20050727; FR 2846533 A1 20040507; FR 2846533 B1 20050930; KR 20050071642 A 20050707; MX PA05004651 A 20050920; RU 2005113166 A 20060120; RU 2332145 C2 20080827; US 2005286964 A1 20051229; US 7179003 B2 20070220

DOCDB simple family (application)

EP 0312021 W 20031029; AU 2003292886 A 20031029; BR 0315059 A 20031029; CA 2503873 A 20031029; CN 200380102519 A 20031029; EP 03782181 A 20031029; FR 0213591 A 20021030; KR 20057007492 A 20050429; MX PA05004651 A 20031029; RU 2005113166 A 20031029; US 11692105 A 20050428