

Title (en)

Applicator for any liquid product.

Title (de)

Auftragsgerät zum Auftragen einer beliebigen Flüssigkeit.

Title (fr)

Appareil applicateur de produit liquide quelconque.

Publication

EP 0524256 B1 19951108 (FR)

Application

EP 91908194 A 19910411

Priority

- FR 9100304 W 19910411
- FR 9004752 A 19900412

Abstract (en)

[origin: WO9115974A1] The device essentially comprises a body (2) provided with an applicator brush (13) which is in contact with a product held in a container (R) and sealable with a cap (1). When the body is sealed, the cap engages a sleeve (3) which is movably mounted in the body in such a way that the brush (13) is retracted into said sleeve, the brush being received in the sleeve (3) and rigidly mounted in the body. When the body is opened, said cap engages the sleeve (3) in the opposite direction to free the brush (13) from the sleeve (3) and thereby allow it to be used once the cap (1) is removed from the body (2). This device prevents the applicator brush being damaged in any way when the body is opened or closed and is useful when applying, for example, nail varnish.

IPC 1-7

A45D 34/04

IPC 8 full level

A45D 34/04 (2006.01)

CPC (source: EP US)

A45D 34/043 (2013.01 - EP US)

Designated contracting state (EPC)

BE CH DE ES FR GB IT LI LU

DOCDB simple family (publication)

WO 9115974 A1 19911031; DE 69114489 D1 19951214; DE 69114489 T2 19960515; EP 0524256 A1 19930127; EP 0524256 B1 19951108; ES 2082205 T3 19960316; FR 2660878 A1 19911018; FR 2660878 B1 19930618; JP H05506170 A 19930916; US 5352054 A 19941004

DOCDB simple family (application)

FR 9100304 W 19910411; DE 69114489 T 19910411; EP 91908194 A 19910411; ES 91908194 T 19910411; FR 9004752 A 19900412; JP 50820491 A 19910411; US 94106492 A 19921110