

Title (en)

Refill cartridge for refilling rotative adhesive sticks

Title (de)

Nachfüllkartusche zum Wiederauffüllen drehbar gelagerter Klebestifte

Title (fr)

Cartouche-recharge pour réapprovisionnement de bâtons adhésifs rotatifs

Publication

**EP 0697182 B1 20020109 (DE)**

Application

**EP 95112414 A 19950807**

Priority

DE 4429226 A 19940818

Abstract (en)

[origin: EP0697182A2] Inside the cartridge sleeve (8) at an open end is an integral holder (1) with bristles (3) for the adhesive mass. The holder has a central inner thread (6) for engaging the central threaded spindle of the original glue pen (14). The adhesive mass in the cartridge sleeve has a central recess for inserting the threaded spindle. The sleeve can be connected to the holder by at least two pref. six plastics ribs (4) arranged on the inner wall. The ribs can be ideal break points between the sleeve and holder.

IPC 1-7

**A45D 40/04**; **A45D 40/16**

IPC 8 full level

**B43M 11/00** (2006.01); **A45D 40/04** (2006.01); **A45D 40/16** (2006.01)

CPC (source: EP)

**A45D 40/04** (2013.01); **A45D 40/16** (2013.01); **A45D 2040/0062** (2013.01)

Cited by

EP4108131A1; EP1769698A1; US9950854B2; US11213108B2; WO2007093286A3; WO0203830A1; WO2018049039A1

Designated contracting state (EPC)

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