

Title (en)

Security hook for securing a cartridge to a hand dispenser.

Title (de)

Sicherungsklappe zur Sicherung einer Austragkartusche an einem Hand-Austraggerät.

Title (fr)

Crochet de sécurité pour le verrouillage d'une cartouche sur un applicateur à main.

Publication

EP 0543776 B1 19951004 (DE)

Application

EP 92810864 A 19921109

Priority

CH 335991 A 19911118

Abstract (en)

[origin: EP0543776A1] In the hand dispenser for a double cartridge for two-component compositions, the cartridge (1) can be plugged onto a flange (2) on the dispenser (17). For the firm binding of the cartridge to the housing (19) of the dispenser, a securing hook (18) is provided which is connected in an articulated manner to the housing (19) and contains a closure part (23), which engages behind the upper edge of the fastening flange (2), and a part which engages in a recess (25) in the housing (19) and the end of which is designed as a joint (20). A hand dispenser with such a securing hook which cannot be lost operates more reliably and without dripping when the trigger lever is released. <IMAGE>

IPC 1-7

B05C 17/005

IPC 8 full level

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CPC (source: EP KR US)

B05C 17/005 (2013.01 - KR); **B05C 17/00553** (2013.01 - EP US); **B05C 17/01** (2013.01 - EP US)

Cited by

EP0791404A1; JP2013132642A; EP1623770A3; EP1651545A4; US5992694A; EP1623770A2; US6450370B2; WO2009153190A1; EP1125642A2; US6325249B1; DE102007000838A1; EP2047915A1; EP2607265A1; US8820581B2

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