

Title (en)

PEN-SHAPED DEVICE FOR DISPENSING A FLOWABLE MASS

Publication

EP 0258769 A3 19890906 (DE)

Application

EP 87112219 A 19870822

Priority

DE 3629627 A 19860830

Abstract (en)

[origin: EP0258769A2] The device has a storage chamber and a metering chamber. A piston rod carrying a brush-shaped application element at its front end penetrates the housing of the pin, is axially movable and controls a metering piston which delivers the flowable mass into a feed bore, the application element dipping into the latter. The piston rod can be actuated from the rear end of the pin by means of the transferable closing cap.

IPC 1-7

G01F 11/02; **A45D 34/04**; **B44D 3/12**; **A46B 11/02**

IPC 8 full level

A45D 34/04 (2006.01); **A45D 40/26** (2006.01); **A46B 11/00** (2006.01); **A46B 11/02** (2006.01); **A61M 35/00** (2006.01); **B05C 17/00** (2006.01); **B43K 5/18** (2006.01); **B43K 8/02** (2006.01)

CPC (source: EP)

A45D 40/264 (2013.01); **A46B 11/0013** (2013.01); **A46B 11/0058** (2013.01); **B43K 5/189** (2013.01)

Citation (search report)

- [AP] EP 0208797 A1 19870121 - FABER CASTELL A W [DE]
- [A] US 3351074 A 19671107 - ASTON BRUNO D

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DE3910066A1; WO02102348A1

Designated contracting state (EPC)

AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

DE 3629627 C1 19880114; CA 1279609 C 19910129; EP 0258769 A2 19880309; EP 0258769 A3 19890906; ES 2001846 A4 19880701; GR 880300085 T1 19881021; JP S6359371 A 19880315

DOCDB simple family (application)

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