

Title (en)
Improvements to cosmetic pencils

Title (de)
Kosmetikstift

Title (fr)
Crayon cosmétique

Publication
EP 0894453 A3 20000726 (EN)

Application
EP 98202490 A 19980723

Priority
IT MI971790 A 19970728

Abstract (en)
[origin: EP0894453A2] A cosmetic pencil comprises a pastel (13) and a pastel-holder (12) extending from a body (11) which contains a mechanism (14, 15) to pull out and to withdraw said pastel (13) from said pastel-holder (12). According to the invention, said mechanism acts on the fixing system at the rear end of said pastel (13), said fixing system comprising radial expansion means (18, 118, 119) of the doughy material of the pastel (13) rear end which fills the engagement seats (21, 22). <IMAGE>

IPC 1-7
A45D 40/04; **A45D 40/02**; **A45D 40/06**; **A45D 40/10**

IPC 8 full level
A45D 40/04 (2006.01)

CPC (source: EP)
A45D 40/04 (2013.01)

Citation (search report)

- [X] WO 9632031 A1 19961017 - ESTEE LAUDER COMPANIES [US]
- [X] FR 2696328 A1 19940408 - TECHPACK INT [FR]
- [X] DE 4435994 A1 19960411 - COS LINE GMBH [DE]

Cited by
US11969070B2; WO2024039504A1

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EP 0894453 A2 19990203; **EP 0894453 A3 20000726**; **EP 0894453 B1 20030312**; IT 1293796 B1 19990310; IT MI971790 A1 19990128

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