

Title (en)
Device for applying foam cosmetic material

Title (de)
Auftragvorrichtung für schaumartige Kosmetik

Title (fr)
Dispositif pour appliquer une mousse cosmétique

Publication
EP 0523460 B1 19960327 (EN)

Application
EP 92111222 A 19920702

Priority
JP 16842491 A 19910709

Abstract (en)
[origin: EP0523460A2] A device for applying a foam cosmetic material comprises a cosmetic material container (6) containing a foam cosmetic material therein and including an outlet port (7) through which the foam cosmetic material is jetted, and a jet operating portion (71) for jetting the foam cosmetic material through the outlet port (7); and a comb body (2) mounted on the cosmetic material container (6) through a mounting member (8), and including a plurality of hollow comb teeth (4) and a cosmetic material filling chamber (3) defined in a base member of the comb body (2). The device further comprises a foam discharging tube (5) having a cross sectional area of 30 to 70% relative to an internal cross sectional area of the cosmetic material filling chamber (3), a basal end (51) of the foam discharging tube (5) being communicated with the outlet port (7) and a distal end (52) thereof being located within the cosmetic material filling chamber (3) at a spot 35 to 65% relative to a length of the cosmetic filling chamber (3), each of the hollow comb teeth (4) being provided with an aperture (41) at a spot 0 to 40% away from a tip of each of the comb teeth (4) relative to a length thereof.

IPC 1-7
A45D 24/22

IPC 8 full level
A45D 24/26 (2006.01); **A45D 24/22** (2006.01)

CPC (source: EP)
A45D 19/0066 (2021.01); **A45D 24/22** (2013.01)

Cited by
WO2012001611A1; FR2924578A1; AU2002240035B2; FR2961669A1; US10064471B2; US2009114237A1; US6631724B2; WO0135789A1; WO02058505A3; WO2009071485A1; WO0224021A3; US6662811B2; WO0224022A2

Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
EP 0523460 A2 19930120; EP 0523460 A3 19930127; EP 0523460 B1 19960327; DE 69209389 D1 19960502; DE 69209389 T2 19960829; JP 2535110 B2 19960918; JP H0515407 A 19930126

DOCDB simple family (application)
EP 92111222 A 19920702; DE 69209389 T 19920702; JP 16842491 A 19910709