

Title (en)

Device for instant mixing and delivery of bi-components products

Title (de)

Vorrichtung zum unmittelbaren Mischen und zur Abgabe von Zweikomponenten-Produkten

Title (fr)

Appareil pour le mélange extemporané et la distribution de produits bicomposants

Publication

EP 1360997 A2 20031112 (EN)

Application

EP 03425277 A 20030430

Priority

IT RM20020260 A 20020510

Abstract (en)

The invention relates to a device (1; 1') for instant mixing and delivery of bi-component products comprising a first container (3; 3') for a first product (A) and a second container (6; 6') for a second product (B), each container (3; 3'; 6; 6') being in communication with a relevant exit (12; 12'; 13; 13') , thrusting or piston means (4; 4'), acting at the rear on said first and second containers (3; 3'; 6; 6'), a first (14; 14') and a second (15; 15') conducts, coupled with said two front exits (12; 12'; 13; 13') of said first (14; 14') and second (15; 15') containers, product mixing means (16, 19, 20, 21, 22) provided at the exit of said first (14; 14') and second (15; 15') conducts, and means (17, 20, 22, 23; 17', 20', 22', 23') for the application of the mixed product on the final surface.

IPC 1-7

B05C 17/005; B05C 17/01

IPC 8 full level

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CPC (source: EP)

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Cited by

BE1016978A3; CN108979099A; EP3858588A1; CN103132703A; US2022023896A1; US11896993B2; WO2007060537A3; WO2006038024A1; EP1885971A2

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