

Title (en)

Apparatus for dosing colored pigments and for mixing the pigments with a predetermined quantity of paint or enamel to be coloured

Title (de)

Vorrichtung zum Dosieren und zum Mischen von Farbpigmenten mit einer vorgegebenen Menge von einem zu färbendem Lack

Title (fr)

Appareil pour le dosage et le mélange des pigments colorés avec une quantité prédéterminée de peinture ou émail pour être coloré

Publication

**EP 1428569 A2 20040616 (EN)**

Application

**EP 03028165 A 20031208**

Priority

IT BO20020774 A 20021210

Abstract (en)

The apparatus for dosing colored pigments and for introduction thereof into a product to be colored, is aimed at allowing the direct use thereof by an unskilled user. The apparatus includes a plurality of tanks (1) containing colored pigments and connected to a corresponding number of delivery nozzles (3), which are situated in a coloring chamber (4). There is also a weighing machine 8, situated in the coloring chamber (4) and connected to a processing unit (7). A push-button panel (9) is connected to the processing unit (7), in order to allow to select the type of product to be colored. A numerical pad or alphanumeric keyboard (31) is likewise connected to the processing unit (7), in order to allow to select a color tonality. A display (10) is likewise connected to the processing unit (7) and is aimed at displaying data coming from the latter. <IMAGE>

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

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Cited by

WO2020186323A1; EP1820568A1; EP2502156A4; CN111298668A; EP2025393A1; EP2384808A1; ITBO20100281A1; EP2165752A1; ES2316217A1; EP2783744A1; WO2009120527A3; US8666540B2; US9399204B2; US9205941B2

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