

Title (en)

DEVICE AND METHOD FOR THE AUTOMATIC PREPARATION AND DISTRIBUTION OF AT LEAST A FLUID COLORING PRODUCT CONTAINED IN A CONTAINER

Title (de)

VORRICHTUNG UND VERFAHREN FÜR DIE AUTOMATISCHE ZUBEREITUNG UND VERTEILUNG MINDESTENS EINES FLÜSSIGKEITSFÄRBEPERODUKTS ENTHALTEN IN EINEM BEHÄLTER

Title (fr)

DISPOSITIF ET PROCÉDÉ POUR LA PRÉPARATION ET LA DISTRIBUTION AUTOMATIQUES AU MOINS D'UN PRODUIT COLORANT FLUIDE CONTENU DANS UN RÉCIPIENT

Publication

EP 2585204 A1 20130501 (EN)

Application

EP 11743331 A 20110623

Priority

- IT UD20100126 A 20100624
- IB 2011001453 W 20110623

Abstract (en)

[origin: WO2011161532A1] A machine (10) for the automatic preparation and distribution of at least a fluid coloring product contained in a receptacle (11) containing a paint base, comprises, integrated with each other, data input means (50) able to be actuated by the user in order to choose the sizes and capacity of the receptacle (11), the type of paint base and/or the color of the fluid coloring product to be obtained; a delivery device (21) suitable to deliver coloring substances inside the receptacle (11), according to the data input by the user by means of the data input means (50); a mixing device (22), suitable to stir the receptacle (11) in order to mix the paint base with the coloring substances; transfer means (30) suitable to transfer the receptacle (11) from a loading station (25) to the delivery device (21) and from the latter to the mixing device (22) and vice versa; and a central control unit (59) associated with the data input means (50) and suitable to selectively control and drive both the delivery device (21) and the mixing device (22) and also the transfer means (30).

IPC 8 full level

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CPC (source: EP KR US)

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B05B 15/50 (2018.01 - EP US)

Citation (search report)

See references of WO 2011161532A1

Cited by

IT201900009267A1; IT201900014622A1; WO2020255178A1

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