

Title (en)

AUTOMATIC DISPENSING AND MIXING APPARATUS FOR PREPARING HAIR DYES

Title (de)

AUTOMATISCHE DOSIER- UND MISCHVORRICHTUNG ZUR HERSTELLUNG VON HAARFARBEN

Title (fr)

APPAREIL DE DISTRIBUTION ET DE MÉLANGE AUTOMATIQUE POUR LA PRÉPARATION DE COLORANTS CAPILLAIRES

Publication

EP 3614877 B1 20210303 (EN)

Application

EP 18728990 A 20180424

Priority

- IT 201700045903 A 20170427
- IT 2018050071 W 20180424

Abstract (en)

[origin: WO2018198149A1] An automatic dispensing and mixing apparatus for preparing hair dyes includes dispensing means for dosing dyes and additives with high precision through information provided and/or on the basis of the data collected, as well as depending on the choices set by a professional on the basis of the requests of a subject/customer who wants to dye his/her hair. It comprises: a door to access a compartment for a collection bowl adapted to contain the color to be applied to the hair, which can be operated manually or electrically; a connection interface/housing for tablet and/or mobile display, or a screen and an input keyboard, or a touch-screen for managing the formulations; a plurality of lights or LEDs which provide all information required for the correct operation of the equipment; a plurality of containers/tanks for basic colors and dilution liquids; an electronic card with microprocessor for managing the apparatus and implementing a software for the management and operation of the apparatus itself and for preparing the dyeing mixture to be applied to the hair.

IPC 8 full level

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CPC (source: EP)

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