

Title (en)
EQUIPMENT FOR THE PERSONALIZED PREPARATION OF DYES AND COMPUTERIZED IMAGE MONITORING FOR HAIR SALONS

Title (de)
AUSRÜSTUNG ZUR PERSONALISIERTEN HERSTELLUNG VON FARBSTOFFEN UND COMPUTERISIERTE BILDÜBERWACHUNG FÜR FRISEURSALONS

Title (fr)
ÉQUIPEMENT POUR LA PRÉPARATION PERSONNALISÉE DE COLORANTS ET DE SURVEILLANCE D'IMAGES INFORMATISÉES POUR SALONS DE COIFFURE

Publication
EP 3590386 A1 20200108 (EN)

Application
EP 18020308 A 20180703

Priority
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Abstract (en)
Equipment for the personalized preparation of dyes and computerized image monitoring for hair salons consisting on a structure (2) with capacity to incorporate a plurality of elements for dosing in an exact and controlled manner and for mixing the different products that are used to prepare an emulsion applicable as hair dye, which, in turn, consists of, at least, a plurality of colour containers (3), one or more containers of peroxide (4) and a mixing recipient (5), and a computer (6) provided with specific software and database, with a touch screen (7) or screen and keyboard as user interface, that controls this dosage, at least in part automatically and, in addition, informs about it on the screen.

IPC 8 full level
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CPC (source: EP)
A45D 44/02 (2013.01); **B01F 33/84** (2022.01); **A45D 19/06** (2013.01); **B01F 2101/21** (2022.01)

Citation (search report)
• [X] EP 1534417 A2 20050601 - GLOBAL SRL [IT]
• [X] WO 2012112497 A2 20120823 - SARANOW GROUP LLC [US], et al
• [X] WO 0205968 A2 20020124 - CUSTOMIX B V [NL], et al
• [A] WO 2009117797 A1 20091001 - RODRIGUES ANA LUCIA SCHMIDT LOUREN [BR]
• [A] WO 2015009943 A2 20150122 - COLORCULTURE NETWORK LLC [US]
• [A] WO 2012027456 A1 20120301 - CTD SYSTEMS LLC [US], et al

Cited by
IT202100031424A1; CN112107100A

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