

Title (en)

MOBILE DEVICE FOR CONTINUOUSLY OR DISCONTINUOUSLY PRODUCING AQUEOUS LIQUID DYES COMPRISED OF POWDERY CONSTITUENTS AND WATER

Title (de)

MOBILE VORRICHTUNG ZUR KONTINUIERLICHEN UND DISKONTINUIERLICHEN HERSTELLUNG VON WÄSSRIGEN FLÜSSIGFARBEN AUS PULVERFÖRMIGEN BESTANDTEILEN UND WASSER

Title (fr)

DISPOSITIF MOBILE DESTINE A LA PRODUCTION CONTINUE ET DISCONTINUE DE COULEURS LIQUIDES AQUEUSES COMPOSEES DE CONSTITUANTS PULVERULENTS ET D'EAU

Publication

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Application

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Abstract (en)

[origin: WO0061270A1] The invention relates to a mobile device for continuously or discontinuously producing aqueous liquid dyes comprised of powdery constituents and water. Said device consists of a mobile frame (1) equipped with: a) a mixing unit comprised of a mixing motor (2), of the dissolver (3), and of the mixing container (4), equipped with; b) a dosing unit provided with a dosing motor (5), with the filling container (6) containing a delivery element (7), and with the filling hopper (8), and equipped with; c) a switch unit (9) provided with control elements for controlling the dosing process and the mixing process. The inventive device is characterized in that the delivery element (7) is a rotatable distribution disc (11) equipped with a distribution chamber (10), and the dosing unit is equipped with a weighing cell (12).

IPC 1-7

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IPC 8 full level

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