

Title (en)

METHOD FOR PRODUCTION AND SPRAY-APPLICATION OF A MULTICOMPONENT PAINT

Title (de)

VERFAHREN ZUR HERSTELLUNG UND ANWENDUNG EINER MEHRKOMPONENTENFARBE MITTELS ZERSTÄUBUNG

Title (fr)

PROCEDE DE REALISATION ET D'APPLICATION PAR PULVERISATION D'UNE PEINTURE MULTI-COMPOSANTS

Publication

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Application

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Abstract (en)

[origin: US2003157262A1] The invention concerns a method for production and spray-application of a multicomponent paint in an installation comprising a main line (3) at one end of which emerges a conduit (4) supplying a base colour shade, and at the other end of which is mounted a sprayer (14), said line comprising a flow rate regulating device (10) controlling the flow of the product dispensed by the sprayer. Said method consists in: inputting at least a hardener in the main line from a secondary line; measuring in the main line the flow rate of the mixture comprising a base colour shade and hardeners; then, on the basis of the base colour shade/hardener volumetric ratio of the specific mixture, regulating the flow rate of each of the hardeners so as to obtain the predetermined volumetric ratio.

IPC 8 full level

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