

Title (en)

METHOD AND DEVICE FOR COATING OBJECTS REQUIRING FREQUENTLY CHANGES OF COATING MATERIAL

Title (de)

VERFAHREN UND EINRICHTUNG ZUM BESCHICHTEN VON GEGENSTÄNDEN MIT HÄUFIG WECHSELNDEN ARTEN VON BESCHICHTUNGSMEDIEN

Title (fr)

PROCEDE ET DISPOSITIF POUR RECOUVRIER DES OBJETS AVEC DES TYPES DE PRODUITS DE RECOUVREMENT QUI CHANGENT SOUVENT

Publication

EP 0886546 A1 19981230 (DE)

Application

EP 96942228 A 19961223

Priority

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- CH 369795 A 19951229

Abstract (en)

[origin: WO9724189A1] The method described calls for the different coating materials to be taken from working containers and fed, with continuous mixing, to ring mains from where each is selectively fed to a hollow-needle valve in a paint applicator fitted with a spray device, the hollow-needle valve bringing the coating materials to the immediate vicinity of the spray device. Each coating material is always fed to the same associated valve (81). Every time the coating material is changed, the valve (81a) in the paint applicator (28) is withdrawn from the applicator by a handling device and replaced by another valve (81b) corresponding to the next coating material to be sprayed. Those valves which are not inserted in the applicator are kept stowed in a storage rack (165).

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