

Title (en)
COATING APPARATUS COMPRISING A METERING DEVICE

Title (de)
BESCHICHTUNGSEINRICHTUNG MIT EINER DOSIERVORRICHTUNG

Title (fr)
DISPOSITIF DE REVÊTEMENT ÉQUIPÉ D'UN DISPOSITIF DE DOSAGE

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Application
EP 07819668 A 20071107

Priority

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Abstract (en)
[origin: WO2008071273A2] Disclosed is a coating apparatus for serially coating workpieces with different shades. A metering device (10) which particularly comprises a plunger-type dosing mechanism (20) or a metering pump (100) that has a separate inlet with an integrated color valve (FV) for each of the most commonly used colors is located in or near the sprayer of the coating apparatus. A separate color changer (12) can be provided for less frequently used colors. The outlet of said color changer (12) is connected to another inlet of the metering mechanism (10) or to the discharge valve of the sprayer via a separate metering mechanism.

IPC 8 full level
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CPC (source: EP US)
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