Title (en)

Coating device for the interior of hollow bodies.

Title (de

Vorrichtung zum Innenlackieren von Hohlkörpern.

Title (fr)

Dispositif de revêtement de l'intérieur d'un corps creux.

Publication

EP 0400567 B1 19940810 (DE)

Application

EP 90110141 A 19900529

Priority

DE 3917889 A 19890601

Abstract (en)

[origin: EP0400567A2] The invention relates to a device for coating the interior of hollow bodies (8) such as tubes, cans and the like, having a transport chain with rotatable receptacle cases (3) for the hollow bodies (8), the transport chain (2) being guided at the coating point about a wheel (1) to which a lifting carriage (5), which if appropriate also makes oscillating movements, having coating units (7) attached thereto by means of holders (6) is assigned and having a drive (9). According to the invention, the lifting movement of the lifting carriage (5) occurs by means of an additional controllable separate drive. The additional controllable separate drive can be a position-controlled direct drive or a position-controlled drive (11), in the latter case the lifting movements of the lifting carriage (5) being transmitted by means of a gearing with constant transmission ratio.

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IPC 8 full level

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CPC (source: EP)

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