

Title (en)

COATING DEVICE FOR LACQUERING MACHINES

Publication

EP 0248985 B1 19900816 (DE)

Application

EP 87104176 A 19870321

Priority

DE 3619485 A 19860610

Abstract (en)

[origin: EP0248985A2] 1. Three-roller coating device for lacquering machines, for the coating of rails or arches with one coat of highly viscous coating agent, which coat may if required comprise uncoated areas, consisting of an intermediate roller (2) arranged between the applicator roller (3) and a dosing roller (1), a lacquer supply device, with a lacquer storage recess (4) formed between the dosing roller (1) and the intermediate roller (2) and arranged below a nozzle feeder device (5), and with a counter roller (9) to the applicator roller (3), characterised in that the rollers (1, 2, 3) are arranged in such a way that the vertical part of the direction of travel of the coating agent is directed downwards only on its entire journey from the lacquer storage recess (4) to the substrate.

IPC 1-7

B05C 1/02; B05C 1/08

IPC 8 full level

B05C 1/02 (2006.01); **B05C 1/08** (2006.01)

CPC (source: EP)

B05C 1/025 (2013.01); **B05C 1/0834** (2013.01); **B05C 1/0865** (2013.01)

Cited by

CN102267802A; EP0715898A1; EP3075878A1

Designated contracting state (EPC)

AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

EP 0248985 A2 19871216; EP 0248985 A3 19890118; EP 0248985 B1 19900816; AT E55561 T1 19900915; DE 3619485 A1 19871217; DE 3764318 D1 19900920; ES 2016294 B3 19901101

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