

Title (en)
Paint system applicator

Title (de)
Antragsgerät für ein Lacksystem

Title (fr)
Applicateur pour système d'application de peinture

Publication
EP 0830903 A2 19980325 (EN)

Application
EP 97306741 A 19970902

Priority
GB 9618721 A 19960907

Abstract (en)
A paint applicator (80) comprises a body (82,82'), and a roller (84), journaled in the body for rotation about a longitudinal axis of the roller, the roller having an external application surface (272). The body has a paint supply input (250). A cover (87,87') is mounted in the body in communication with said input, the cover having a wall whose lips (254) are adapted to abut the roller application surface around at least a part thereof to define a plenum (256) between said wall and surface bounded by said lips. The cover is movable in said body in a radial direction with respect to the roller and is resiliently biased against the roller by leaf springs (258). <IMAGE>

IPC 1-7
B05C 17/03; **B05C 17/035**

IPC 8 full level
B05C 17/03 (2006.01); **B05C 17/035** (2006.01)

CPC (source: EP)
B05C 17/0316 (2013.01); **B05C 17/035** (2013.01)

Citation (applicant)
• GB 2142386 A 19850116 - KR ASS INC
• DE 3308829 A1 19840920 - RUETGERSWERKE AG [DE]
• CH 480198 A 19691031 - TECHNOVALOR [CH]
• EP 0073522 A2 19830309 - THUMA MARIANNE

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US9475084B2

Designated contracting state (EPC)
GB

DOCDB simple family (publication)
GB 2309183 A 19970723; **GB 2309183 B 19971210**; **GB 9618721 D0 19961016**; EP 0830903 A2 19980325; EP 0830903 A3 19981021

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