

Title (en)
APPLICATOR ROLLER

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Application
EP 88904965 A 19880603

Priority
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Abstract (en)
[origin: US4955298A] PCT No. PCT/EP88/00493 Sec. 371 Date Mar. 15, 1989 Sec. 102(e) Date Mar. 15, 1989 PCT Filed Jun. 3, 1988 PCT Pub. No. WO88/09725 PCT Pub. Date Dec. 15, 1988. A roller doctor (squeegee) (1) for applying a fluid material (7), such as substances having different viscosity, coating substances, varnishes, adhesives, pastes, etc. to a substrate (4), has a magnetically chargeable doctor roller (2) and roller supporting members (11). Roller fixing parts (3) are fitted onto the doctor roller (2) and connected by a plug connection (10) to the roller supporting member (11). This leads to a universally usable roller doctor apparatus (1) with a modular structure.

IPC 1-7
B05C 1/08; **B05D 1/40**; **B41F 15/14**; **B41F 15/42**

IPC 8 full level
B05C 1/08 (2006.01); **B05C 11/02** (2006.01); **B05D 1/40** (2006.01); **B41F 15/14** (2006.01); **B41F 15/42** (2006.01)

CPC (source: EP US)
B05C 11/025 (2013.01 - EP US); **B41F 15/42** (2013.01 - EP US); **B41F 15/426** (2013.01 - EP US)

Citation (examination)
• AT 206395 B 19591125 - ZIMMER S ERBEN KG
• AT 360485 B 19810112 - ZIMMER JOHANNES
• DE 8712793 U1 19881013

Cited by
CN111804524A

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