

Title (en)

APPLICATOR WITH ROLLING SCRAPER FOR APPLYING COATINGS ON WEBS OF MATERIAL

Publication

EP 0301061 B1 19901017 (DE)

Application

EP 88901583 A 19880206

Priority

DE 3703834 A 19870207

Abstract (en)

[origin: WO8805698A1] An applicator with a rolling scraper for directly or indirectly applying fluid coatings (3) on webs of material (2) has a scraping bar (5) rotatably mounted in a support (9) and lying with a variable pressure on a web of material conveyed around a counter-roller (1) or on a web-guiding roller. The scraping bar (5) is composed of a core (6) with a high modulus of elasticity and of an envelope (7) with a low modulus of elasticity, in order to generate uniform coating films from the most different materials with different coating thicknesses.

IPC 1-7

B05C 11/02; B05C 11/10; D21H 23/56

IPC 8 full level

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CPC (source: EP)

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