

Title (en)

Embossing coating for metallic printing material

Title (de)

Prägebeschichtung für metallische Bedruckstoffe

Title (fr)

Revêtement en relief d'imprégnation pour matière d'impression métallique

Publication

EP 1839903 B1 20110615 (DE)

Application

EP 07005430 A 20070316

Priority

- DE 102006015189 A 20060401
- DE 102006044957 A 20060922

Abstract (en)

[origin: EP1839903A2] The method involves transferring an image-providing or covering layer in an area from a transfer foil (5) provided with an adhesive. A rigid-elastic printed sheet is supplied as a sheet metal board or a plastic sheet into a printing machine. A transfer gap (6) is provided with an image-moderate or holohedral foil coating on a printed or laminated and/or unprinted or unlaminated side over the transfer foil. The metallic and/or plastic printed sheet is dried before and/or after applying the foil coating. An independent claim is also included for a device for transferring a function layer of a transfer foil on a printed sheet.

IPC 8 full level

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CPC (source: EP)

B41F 16/0033 (2013.01); **B41F 16/0073** (2013.01); **B41F 19/007** (2013.01); **B41F 23/04** (2013.01); **B44C 1/17** (2013.01); **B41P 2219/42** (2013.01); **B41P 2219/50** (2013.01)

Cited by

WO2010066638A1; CN103057256A; CN107297949A; CN102248767A; CN102514365A; CN104842642A; US2015083004A1; EP3348402A1; CN110154516A; CH703704A1; CN110843328A; US2015090139A1; DE102008003629A1; JP2017170668A; EP3434482A4; DE102009007002B4; WO2010097270A3; WO2017041981A1; US10259211B2; US10556422B2; US10792910B2

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