

Title (en)
COATING PROCESS

Publication
EP 0333417 A3 19910828 (EN)

Application
EP 89302464 A 19890314

Priority
AU PI731188 A 19880318

Abstract (en)
[origin: EP0333417A2] A method and apparatus for producing a non uniform coating or a printed pattern where one surface 3 of a substrate 1 is passed over an intaglio roll 9 and a coating fluid 11 is spread on to the other surface 2 with a doctor blade 13. The areas on the substrate corresponding to the depressions on the roll acquire a denser coating. The process is particularly applicable for unbleached paperboard for use in box and carton manufacture.

IPC 1-7
B05D 5/00; **B05C 11/00**; **D21H 5/00**; **B41M 1/10**

IPC 8 full level
B05D 1/28 (2006.01); **B05D 1/42** (2006.01); **B41M 1/00** (2006.01); **B41M 1/10** (2006.01); **D21H 23/70** (2006.01)

CPC (source: EP)
B05D 1/42 (2013.01); **B41M 1/00** (2013.01); **B41M 1/10** (2013.01); **D21H 23/70** (2013.01); **B05D 1/40** (2013.01); **B05D 5/06** (2013.01); **B05D 2203/22** (2013.01); **B05D 2252/02** (2013.01)

Citation (search report)

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- [X] US 2875724 A 19590303 - JOA CURT G
- [A] DE 808684 C 19510719 - NORDDEUTSCHE TAPETENFABRIK HOE
- [A] DE 401307 C 19240828 - HOECHST AG

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Designated contracting state (EPC)
AT BE CH DE ES FR GB GR IT LI LU NL SE

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