

Title (en)

PAPER OR CARBOARD WITH A COATING APPLIED BY CAST COATING, PROCESS FOR PRODUCING THE SAME AND ITS USE

Title (de)

PAPIER ODER KARTON MIT EINER IM GUSSSTREICHVERFAHREN AUFGEBRACHTEN BESCHICHTUNG, VERFAHREN ZUR HERSTELLUNG UND VERWENDUNG

Title (fr)

PAPIER OU CARTON POURVU D'UN REVETEMENT APPLIQUE PAR COUCHAGE A HAUT BRILLANT, PROCEDE DE FABRICATION ET UTILISATION

Publication

EP 0713548 B1 19970416 (DE)

Application

EP 94926127 A 19940729

Priority

- DE 4327366 A 19930814
- EP 9402509 W 19940729

Abstract (en)

[origin: WO9505505A1] A coating applied by cast coating on paper or cardboard contains: as pigment, 70 to 100 parts by weight coating kaolin and/or talc; as binder, 10 to 14 parts by weight latex with a glass transition temperature above 18 DEG C, in relation to 100 parts by weight pigment; 6 to 10 parts by weight starch ether; 0.5 to 3.5 parts by weight of one or several cross-linking auxiliary agents from the group comprising polyamine epichlorhydrine resin, polyamide epichlorhydrine resin, epoxy resin and polyisocyanate resin, as well as known cast coating auxiliary agents, added in the usual amounts.

IPC 1-7

D21H 19/54; **D21H 19/62**; **D21H 25/14**

IPC 8 full level

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