

Title (en)

METHOD FOR PRODUCING HIGH DRY-STRENGTH PAPER, PULPBOARD AND CARDBOARD

Title (de)

VERFAHREN ZUR HERSTELLUNG VON PAPIER, PAPPE UND KARTON MIT HOHER TROCKENFESTIGKEIT

Title (fr)

PROCEDE POUR PRODUIRE DU PAPIER, DU CARTON-PATE ET DU CARTON A HAUTE RESISTANCE A LA TRACTION A L'ETAT SEC

Publication

**EP 0972110 B2 20090311 (DE)**

Application

**EP 98921399 A 19980326**

Priority

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Abstract (en)

[origin: US6616807B1] Paper, board and cardboard having high dry strength are produced by the addition of cationic, anionic and/or amphoteric starch as dry strength agents to the paper stock and drainage of the paper stock with sheet formation in the presence of cationic polymers as retention aids for starch, and cationic polymeric retention aids are used for increasing the retention of dry strength agents comprising cationic, anionic and/or amphoteric starch in the production of paper, board and cardboard.

IPC 8 full level

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CPC (source: EP KR US)

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Citation (opposition)

Opponent :

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