

Title (en)

HIGH PERFORMANCE PAPER AND PROCESS FOR PRODUCING THE SAME

Title (de)

HOCHLEISTUNGSFÄHIGES PAPIER UND VERFAHREN ZUR HERSTELLUNG DESSELBEN

Title (fr)

PAPIER HAUTE QUALITE ET PROCEDE DE FABRICATION CORRESPONDANT

Publication

**EP 0812956 A4 20000517 (EN)**

Application

**EP 96943319 A 19961226**

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- JP 34402795 A 19951228
- JP 19488296 A 19960724
- JP 21922496 A 19960731
- JP 26551996 A 19960913

Abstract (en)

[origin: WO9724489A1] A first invention relates to a method of making paper, in which paper is passed through a nip portion formed by metallic rolls, under a line pressure of 200 to 2500 kg/cm. A second invention relates to paper which is provided on both surfaces thereof with moistureproofing resin layers before or after the paper is passed through a nip portion formed by metallic rolls, under a line pressure of 200 to 2500 kg/cm. A third invention relates to paper which is passed through a nip portion formed by metallic rolls, under a line pressure of 200 to 2500 kg/cm before or after the paper is impregnated with a cellulose fiber cross-linking agent. A fourth invention relates to a method of making a laminate of two or more paper sheets, in which two or more sheets of paper are passed through a nip portion formed by metallic rolls, under a line pressure of 500 to 2500 kg/cm.

IPC 1-7

**D21G 1/00**; **D21H 17/07**; **D21H 17/47**; **D21H 17/68**

IPC 8 full level

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Citation (search report)

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- [Y] EP 0391430 A2 19901010 - FUJI PHOTO FILM CO LTD [JP]
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- See references of WO 9724489A1

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