

Title (en)

Process for preparing p-Aramid paper, p-Aramid paper, p-Aramid pulp, and the use of the paper and the pulp

Title (de)

Verfahren zur Herstellung von p-Aramid Papier, p-Aramid Papier, p-Aramid Pulpe und die Verwendung des Papiers und der Pulpe

Title (fr)

Procedé de préparation de papier de p-Aramide, papier de p-Aramide, pulpe de p-Aramide et l'utilisation du papier et de la pulpe

Publication

**EP 1277880 A1 20030122 (DE)**

Application

**EP 01117805 A 20010721**

Priority

EP 01117805 A 20010721

Abstract (en)

Preparation of p-aramid paper includes treatment of p-aramid pulp with an aqueous or alcoholic solution base solution and treatment of the pulp obtained to give p-aramid paper. Preparation of p-aramid paper includes: (a) treatment of p-aramid pulp with an aqueous or alcoholic solution base solution at a temperature higher than 25 degrees C up to the b. pt. of the solution to give a treated pulp; and (b) treatment of the pulp obtained to give p-aramid paper is new. Independent claims are included for: (1) p-aramid paper obtained as above; and (2) p-aramid pulp with a Schopper-Riegler value of 80-85.

Abstract (de)

Ein Verfahren zur Herstellung von p-Aramid Papier umfassend die Schritte a) Behandlung von p-Aramid Pulpe mit einer wässrigen oder alkoholischen Lösung einer Base in einem Temperaturbereich von > 25 °C bis zum Siedepunkt der Lösung, wodurch eine behandelte Pulpe resultiert, und b) Verarbeitung der behandelten Pulpe zu p-Aramid Papier führt zu einem p-Aramid Papier mit erhöhter Zugfestigkeit.

IPC 1-7

**D21H 13/26**

IPC 8 full level

**D21H 13/26** (2006.01)

CPC (source: EP)

**D21H 13/26** (2013.01)

Citation (search report)

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