

Title (en)

TREATMENT PROCESS FOR CELLULOSIC FIBERS

Title (de)

VERFAHREN ZUR BEHANDLUNG VON ZELLSTOFFFASERN

Title (fr)

PROCEDE DE TRAITEMENT DE FIBRES CELLULOsiQUES

Publication

**EP 0946817 A1 19991006 (EN)**

Application

**EP 97953256 A 19971211**

Priority

- US 9723216 W 19971211
- US 76760796 A 19961217

Abstract (en)

[origin: WO9827269A1] Disclosed is a process for treating cellulosic fibers using steam explosion that is effective to result in modified cellulosic fibers that exhibit desired properties such as wet curl values. The steam explosion process is quite efficient and has been found to produce cellulosic fibers that are essentially uniformly treated. Also disclosed is a handsheet prepared from the treated cellulosic fibers for use in disposable absorbent products.

IPC 1-7

**D21C 9/00; A61F 13/15**

IPC 8 full level

**A61F 13/15** (2006.01); **D21B 1/36** (2006.01); **D21C 9/00** (2006.01)

CPC (source: EP)

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