

Title (en)

Removing fibres from pulp.

Title (de)

Abführen von Fasern aus einem Faserbrei.

Title (fr)

Enlèvement de fibres d'une pâte à papier.

Publication

EP 0597682 A1 19940518 (EN)

Application

EP 93308961 A 19931110

Priority

US 97413492 A 19921110

Abstract (en)

Coarse fibres are removed from a lignocellulosic pulp by spraying a slurry of the pulp against a rotating disk filter. A first fraction of the pulp passes through the filter and constitutes an accepts fraction. A second fraction is retained on the filter, contains an enriched concentration of coarse fibres from the pulp and constitutes a rejects fraction. The accepts and rejects fractions are removed from the filter. <IMAGE>

IPC 1-7

D21D 5/04

IPC 8 full level

D21D 5/04 (2006.01)

CPC (source: EP)

D21D 5/046 (2013.01)

Citation (search report)

- [DX] WO 9006396 A1 19900614 - CELLECO AB [SE]
- [PX] WO 9315265 A1 19930805 - CELLECO HEDEMORA AB [SE]

Cited by

US11255046B2; WO2018073491A1

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EP 0597682 A1 19940518; EP 0597682 B1 19970730; CA 2108321 A1 19940511; DE 69312639 D1 19970904; DE 69312639 T2 19980129; FI 934955 A0 19931109; FI 934955 A 19940511

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