

Title (en)

Method for the defibration respectively decorticating of bast fiber plants

Title (de)

Verfahren zur Entfaserung bzw. Entholzung von Bastfasergewächsen

Title (fr)

Procédé pour la défibrage respectivement, le décortilage de végétaux faites de fibres libériennes

Publication

EP 0744477 A3 19970806 (DE)

Application

EP 96107664 A 19960514

Priority

DE 19518188 A 19950521

Abstract (en)

[origin: EP0744477A2] A process for removing wood or fibre from bast fibre washes is claimed. The raw material is subjected to a preliminary comminution before the removal to form pieces that are of a pourable or flowing consistency. The pieces are subsequently de-fiberised in a mill that rotates at a high speed.

IPC 1-7

D01B 1/14

IPC 8 full level

D01B 1/14 (2006.01)

CPC (source: EP)

D01B 1/14 (2013.01)

Citation (search report)

- [X] EP 0398421 A1 19901122 - INST VOOR BEWARING [NL]
- [A] GB 2251002 A 19920624 - ASK CORP [JP], et al
- [A] EP 0271405 A2 19880615 - INST TEXTILE DE FRANCE [FR], et al
- [A] PATENT ABSTRACTS OF JAPAN vol. 16, no. 298 (C - 0958) 2 July 1992 (1992-07-02)

Cited by

US10214913B2; US8419877B2; US8481111B2; US8349235B2; US8431054B2; US8349234B2; US8993049B2; US8480841B2; US9573343B2; DE10115831A1; DE19831433A1; EP1630264A1; US7669292B2; WO9906337A1; US10493729B2; US11135814B2; US10981362B2; US11738540B2; US10442152B2; US10513094B2; US10926509B2; US11313123B2; US11633884B2; US10286633B2; US10899166B2; US10800186B2; US11072156B2; US11235565B2; US11485126B2; US9783996B2; US10017950B2; US11401718B2; US10315219B2; US10442164B2; US10857765B2; US11040371B2; US7811489B2; US10913176B2; US11046063B2; US10828881B2; US11167533B2; US11904588B2; US10392812B2; US11905717B2; US10307984B2; US10344379B2; US10967608B2; US11541630B2; US11597187B2; US11975508B2; US10100535B2; US10988941B2; US11318726B2; US11370209B2; US11890847B2

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AT BE CH DE ES FR GB GR LI NL PT

DOCDB simple family (publication)

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DOCDB simple family (application)

EP 96107664 A 19960514; AT 96107664 T 19960514; DE 19518188 A 19950521; DE 59604269 T 19960514; ES 96107664 T 19960514; GR 20000400717 T 20000322; PT 96107664 T 19960514