

Title (en)

Device and method for defibrating bast fibre plants

Title (de)

Vorrichtung und Verfahren zum Entfasern von Bastfasergewächsen

Title (fr)

Dispositif et procédé pour le défibrage des plantes fibreuses libériennes

Publication

EP 1630264 A1 20060301 (DE)

Application

EP 04020221 A 20040826

Priority

EP 04020221 A 20040826

Abstract (en)

An intermediate storage unit (4) stores pre-comminuted starting material (3) from a comminution device (2). The starting material is fed into a downstream processing section for releasing fibers. An independent claim is also included for method for processing fiber from fiber plants.

IPC 8 full level

D01B 1/14 (2006.01); **D01B 1/28** (2006.01)

CPC (source: EP)

D01B 1/28 (2013.01)

Citation (search report)

- [DA] EP 0744477 A2 19961127 - HESCH ROLF PROF DR [DE]
- [A] DE 3815771 A1 19891123 - CLAAS SAULGAU GMBH [DE]
- [A] US 5507074 A 19960416 - CHEN LUNG-HUA [US], et al
- [A] FR 1066514 A 19540608

Cited by

CN102978715A

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1630264 A1 20060301; **EP 1630264 B1 20071003**; AT E374849 T1 20071015; CA 2496298 A1 20060226; CN 1740410 A 20060301; CN 1740410 B 20100721; DE 502004005145 D1 20071115; ZA 200500225 B 20050711

DOCDB simple family (application)

EP 04020221 A 20040826; AT 04020221 T 20040826; CA 2496298 A 20050207; CN 200510092302 A 20050826; DE 502004005145 T 20040826; ZA 200500225 A 20050111