

Title (en)

Apparatus for comminuting blocks of natural or synthetic organic material such as wood

Title (de)

Vorrichtung zum Zerkleinern von synthetischen oder natürlichen organischen Materialien, wie z.B. Holz

Title (fr)

Machine pour défibrer des blocs d'une matière organique naturelle ou synthétique, telle que du bois.

Publication

EP 1043130 B1 20050720 (FR)

Application

EP 00400832 A 20000327

Priority

FR 9903948 A 19990330

Abstract (en)

[origin: EP1043130A1] Blade (42) has two sections (48, 50). Mobile section (50) has first part (50a) covering front side of first section; and sec part (50b). Blade curves from first to second part, without discontinuity, towards inside of wheel (38). End of second part is orientated along slightly circumferential direction relative to wheel, so as to accelerate blocks (B) to defiber towards cutting tools (28).

IPC 1-7

B27L 11/00; **B02C 13/08**

IPC 8 full level

B02C 13/08 (2006.01); **B27L 11/00** (2006.01)

CPC (source: EP)

B02C 13/08 (2013.01); **B27L 11/005** (2013.01)

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 1043130 A1 20001011; **EP 1043130 B1 20050720**; AT E299786 T1 20050815; DE 60021301 D1 20050825; DE 60021301 T2 20060524; FR 2791594 A1 20001006; FR 2791594 B1 20010608

DOCDB simple family (application)

EP 00400832 A 20000327; AT 00400832 T 20000327; DE 60021301 T 20000327; FR 9903948 A 19990330