

Title (en)

Air-swept crushing machine with a rotary impact rotor, especially chipping machine with cutter rings

Title (de)

Gasdurchströmte Zerkleinerungsmaschine mit einem rotierenden Schlagradsystem, insbesondere Messerkranzspanner

Title (fr)

Appareil broyeur balayé par un courant d'air comportant un rotor à impact rotatif en particulier déchiqueteur à couronnes à trancher

Publication

EP 0949004 A3 19991229 (DE)

Application

EP 99104171 A 19990302

Priority

- DE 19815818 A 19980408
- DE 19848233 A 19981020

Abstract (en)

[origin: EP0949004A2] The wood chip making machine has a rotating striker wheel system (cutter-crown chipper) with a striker wheel (13) and chipping tools (22,27). At least two impact surfaces (A,B,C,D) are provided, axially stepped in the depth of the chipping cavity (9). Each successive impact surface moving in the axial direction projects above the axial projection of the previous one.

IPC 1-7

B02C 13/08

IPC 8 full level

B02C 13/08 (2006.01); **B02C 13/286** (2006.01); **B02C 13/288** (2006.01)

CPC (source: EP)

B02C 13/08 (2013.01); **B02C 13/286** (2013.01); **B02C 13/288** (2013.01)

Citation (search report)

- [A] DE 4101352 C1 19920102
- [A] DE 3317144 C1 19841018 - PALLMANN KG MASCHF
- [AD] US 5529250 A 19960625 - PALLMANN WILHELM [DE]
- [AD] DE 2437202 A1 19760212 - PALLMANN KG MASCHF
- [AD] DE 2601384 A1 19770721 - PALLMANN KG MASCHF

Cited by

EP2594336A1; WO2013076165A3

Designated contracting state (EPC)

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