

Title (en)

ROTATING BEATER FOR COMMINUTING MATTER

Publication

EP 0228002 A3 19880706 (DE)

Application

EP 86117288 A 19861211

Priority

DE 3545708 A 19851221

Abstract (en)

[origin: EP0228002A2] A revolving flail for comminuting waste wood in composting devices or the like contains a protruding tooth (10) having a cutting edge (12) and an essentially triangular cross-section. The surface (14) forms with a plane (18) an angle between 60 and 65 DEG . The flail has a base body (22) in which the tooth (10) is secured in a replaceable fashion by means of a shaft (30), a specially formed recess (42), a clamping piece (68) and a screw bolt (48). A recess (26) of the tooth (10) forms a predetermined break point.

IPC 1-7

B02C 18/18

IPC 8 full level

B02C 13/28 (2006.01); **B02C 18/18** (2006.01)

CPC (source: EP)

B02C 13/2804 (2013.01); **B02C 18/18** (2013.01)

Citation (search report)

- [X] FR 2224210 A1 19741031 - BHS BAYERISCHE BERG [DE]
- [X] DE 2943456 A1 19820218 - MAIER KG MASCHF B [DE]
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Designated contracting state (EPC)

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