

Publication

**EP 0698459 A3 19960327**

Application

**EP 95109392 A 19950617**

Priority

DE 4429793 A 19940823

Abstract (en)

[origin: EP0698459A2] The hacking blades (21) are arranged along the surface (41) on several spirals concentric to the axis (17) of the chipping tool (10) and comprises a primary cutter (50) and a secondary cutter (51). The primary cutter lies in a radial plane (52) to the axis and the secondary cutter in a plane (53) inclined to the radial plane. The primary cutter is adjusted at a first acute angle in relation to a vertical to the cutting direction (54). This acute angle is pref. between 30 and 35 deg. The secondary cutter is set at a second acute angle to the vertical, which is pref. between 10 and 20 deg. The primary cutter forms an edge of a first roof incline of the hacking blade, which is located in the radial plane.

IPC 1-7

**B27L 11/00**; **B27B 33/20**

IPC 8 full level

**B27B 33/20** (2006.01); **B27L 11/00** (2006.01)

CPC (source: EP)

**B27B 33/20** (2013.01); **B27L 11/007** (2013.01)

Citation (search report)

- [DA] DE 3114332 A1 19821104 - WURSTER & DIETZ MASCHF [DE]
- [A] DE 2849215 A1 19800514 - LINDNER WERK GMBH
- [A] US 3330315 A 19670711 - TOMLINSON II GEORGE H

Designated contracting state (EPC)

AT BE CH DE FR IT LI SE

DOCDB simple family (publication)

**EP 0698459 A2 19960228**; **EP 0698459 A3 19960327**; **EP 0698459 B1 19980422**; AT E165267 T1 19980515; DE 4429793 C1 19950622; DE 59501972 D1 19980528; FI 106106 B 20001130; FI 953932 A0 19950822; FI 953932 A 19960224; NO 301060 B1 19970908; NO 953295 D0 19950822; NO 953295 L 19960226

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