

Title (en)
Chipping machine for chips

Title (de)
Zerspaner für Hackschnitzel

Title (fr)
Déchiqueteuse pour copeaux de bois

Publication
EP 0807500 A3 19980923 (DE)

Application
EP 97104843 A 19970321

Priority
DE 19619345 A 19960514

Abstract (en)
[origin: EP0807500A2] The cutter comprises a rotor which has a ring of axially parallel vanes. Sets of blades are distributed around the periphery of a ring. Each set comprises a blade-holder (1) and a clamping plate (3) between which a blade (2) is clamped. The holder, blade and clamping plate are tightened by clamping screws. Each blade has elongated holes through which the clamping screws pass and which enables the blades to be radially adjusted for grinding. Each clamping plate has reinforcement ridges (3.1) at least on its part near the blade.

IPC 1-7
B27L 11/02

IPC 8 full level
B27L 11/00 (2006.01)

CPC (source: EP)
B27L 11/005 (2013.01)

Citation (search report)
• [A] US 3746269 A 19730717 - MAIER G
• [A] DE 3600771 A1 19870716 - INTER WOOD MASCHINEN [DE]
• [A] US 3904138 A 19750909 - MAIER GERHARD, et al
• [A] US 4155384 A 19790522 - SVENSSON NILS D [SE]
• [A] AU 8184994 A 19950706 - DEAN MATTHEW DORNAN KEITH

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EP1050390A3; EP3292967A1; EP1559522A1; DE102004004877A1; WO9959784A3

Designated contracting state (EPC)
AT BE FR SE

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EP 0807500 A2 19971119; EP 0807500 A3 19980923; EP 0807500 B1 20000719; AT E194792 T1 20000815; DE 19619345 A1 19971120

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EP 97104843 A 19970321; AT 97104843 T 19970321; DE 19619345 A 19960514