

Title (en)
Chipping machine

Title (de)
Hackmaschine

Title (fr)
Machine à déchiqueter

Publication
EP 2058097 A3 20131127 (DE)

Application
EP 08019099 A 20081030

Priority
DE 202007015635 U 20071109

Abstract (en)
[origin: EP2058097A2] The chipper has a chipping rotor (13) with chipping cutters (30) mounted on the rotor, and counter blade tools cooperative with the chipping cutters. A perforated basket (60) is attached to the chipping rotor, and is moved from a working position to a withdrawal position by a drive. The drive consists of a toothed wheel (64) that sits on a drive shaft (66), where the toothed wheel is engaged in a row of holes cut along a periphery of the perforated basket. The basket is inserted into a rotatable guide rail.

IPC 8 full level
B27L 11/02 (2006.01); **B02C 13/284** (2006.01); **B02C 18/16** (2006.01); **B02C 23/16** (2006.01)

CPC (source: EP)
B02C 18/145 (2013.01); **B27L 11/02** (2013.01); **B02C 18/225** (2013.01); **B02C 2018/188** (2013.01); **B02C 2023/165** (2013.01)

Citation (search report)

- [XY] DE 2714575 A1 19781005 - PALLMANN KG MASCHF
- [Y] US 818725 A 19060424 - WILLIAMS MILTON F [US]
- [XP] EP 1961485 A2 20080827 - BRUKS KLOECKNER GMBH [DE]
- [A] DE 19520982 A1 19951214 - LAHTI PEKKA [FI]
- [A] DE 704853 C 19410408 - GUSTLOFF WERKE
- [A] DE 19848354 A1 20000113 - A & S HAECKSEL UND KOMPOSTIERU [DE]
- [A] JP 2004202365 A 20040722 - UENO TEKKUSU KK
- [A] DE 19920884 C1 20000413 - MAIER ZERKLEINERUNGSTECH GMBH [DE]
- [A] EP 1442796 A1 20040804 - KOMPTECH FARWICK GMBH [AT]
- [A] US 2954175 A 19600927 - HUMPHREY I J, et al

Cited by
EP2708340A1; DE102010001838A1; DE102019128168A1; CN110815472A; CN105435919A; CN106179603A; DE102013206449A1; DE102013206449B4; DE202013012540U1; EP3789169A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
DE 202007015635 U1 20090326; EP 2058097 A2 20090513; EP 2058097 A3 20131127; EP 2058097 B1 20150805; ES 2545081 T3 20150908

DOCDB simple family (application)
DE 202007015635 U 20071109; EP 08019099 A 20081030; ES 08019099 T 20081030