

Title (en)
Chipping machine

Title (de)
Hackmaschine

Title (fr)
Machine à déchiqueter

Publication
EP 2058097 A2 20090513 (DE)

Application
EP 08019099 A 20081030

Priority
DE 202007015635 U 20071109

Abstract (en)

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.

Abstract (de)

Die Erfindung betrifft eine Hackmaschine (10) mit einem Hackrotor (13) mit an diesem montierten Hackmessern und mit den Hackmessern zusammenwirkenden Gegenschneidenwerkzeugen, sowie einem dem Hackrotor zugeordneten Siebkorb (60). Erfindungsgemäß ist der Siebkorb über ein Getriebe von seiner Arbeitsposition in die Entnahmeposition bewegbar.

IPC 8 full level

B27L 11/02 (2006.01); **B02C 13/284** (2006.01); **B02C 18/14** (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 (applicant)

DE 19818165 C1 19990812 - MAIER ZERKLEINERUNGSTECH GMBH [DE]

Cited by

CN110815472A; CN106179603A; DE102019128168A1; DE102010001838A1; EP2708340A1; CN105435919A; 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