

Title (en)
Device for screening wood chips

Title (de)
Vorrichtung zum Sortieren von Hackschnitzeln

Title (fr)
Dispositif de tri pour des copeaux de bois

Publication
EP 2708340 B1 20150729 (DE)

Application
EP 13004466 A 20130913

Priority
DE 102012018074 A 20120913

Abstract (en)
[origin: EP2708340A1] The device has a strainer basket (2) arranged at the external periphery of a chopping drum (1) of the timber chipper. A drive unit (3) is adapted to produce the sliding movement of the strainer basket by a forced guidance device (4). The drive unit is provided with chopping drum rack gears (5) which are spaced apart from the strainer basket. The propelled worm wheel is driven for the sliding movement of the strainer basket by a drive motor (7). The worm wheel is connected with the chopping drum rack gears.

IPC 8 full level
B02C 13/284 (2006.01); **B02C 18/14** (2006.01); **B02C 18/16** (2006.01); **B02C 23/16** (2006.01); **B27L 11/02** (2006.01)

CPC (source: EP)
B02C 18/14 (2013.01); **B27L 11/02** (2013.01); **B02C 2023/165** (2013.01)

Cited by
CN108405111A; EP3789169A1

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

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