

Title (en)

Cutting plate for a device for grinding compostable material

Title (de)

Schneidplatte für eine Vorrichtung zum Zerkleinern von kompostierbarem Material

Title (fr)

Plaque de découpe pour un dispositif de broyage de matériau compostable

Publication

**EP 2374543 A3 20150826 (DE)**

Application

**EP 11002862 A 20110406**

Priority

DE 102010014799 A 20100408

Abstract (en)

[origin: EP2374543A2] The cutting plate (1) is arranged in a specified direction of a rotating work cylinder, and has two groups of cutting edges (S). One group of cutting edges face the in the rotational direction, where another group of cutting edges face in the opposite direction in relation to a symmetry axis (SA). The cutting edges extend outwardly over a surface of the work cylinder. An independent claim is also included for a work cylinder for a compostable material crushing device.

IPC 8 full level

**B02C 13/28** (2006.01); **B02C 13/02** (2006.01); **B02C 18/14** (2006.01); **B02C 18/18** (2006.01)

CPC (source: EP)

**B02C 18/145** (2013.01); **B02C 18/18** (2013.01)

Citation (search report)

- [A] EP 1731223 A1 20061213 - VECOPLAN MASCHINENFABRIK GMBH [DE]
- [A] US 3658265 A 19720425 - JOHNSON RICHARD D
- [X] DE 10332363 A1 20041202 - DEERE & CO [US]
- [X] US 3292353 A 19661220 - WOODRING ROBERT W, et al
- [A] US 6000205 A 19991214 - JORAY MARVIN L [US]

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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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**EP 2374543 A2 20111012; EP 2374543 A3 20150826**; DE 102010014799 A1 20111013

DOCDB simple family (application)

**EP 11002862 A 20110406**; DE 102010014799 A 20100408