

Title (en)

Device for manufacturing burnable pellets from renewable resources

Title (de)

Vorrichtung zum Herstellen von brennbaren Pellets aus nachwachsenden Rohstoffen

Title (fr)

Dispositif de fabrication de granulés combustibles en matières premières renouvelables

Publication

EP 2002968 A3 20101110 (DE)

Application

EP 08009997 A 20080531

Priority

DE 102007028399 A 20070615

Abstract (en)

[origin: EP2002968A2] The device has a press ring (1) with output channels (19), which run radially from inwards to outwards, and a sun gear arranged in an interior of the press ring. A planet gear (12) is rotatably arranged in the sun gear in such a manner that the press ring has an inner toothing (9) and the planet gear has an outer toothing. The outer toothing of the planet gear is engaged with the inner toothing of the press ring, and a supply device supplies raw materials into a ring gap between the press ring and the sun gear.

IPC 8 full level

B30B 11/20 (2006.01)

CPC (source: EP)

B30B 11/202 (2013.01); **B30B 11/207** (2013.01); **B30B 11/208** (2013.01)

Citation (search report)

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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)

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