

Title (en)
Pellet production machine

Title (de)
Vorrichtung zur Herstellung von Pellets

Title (fr)
Machine de production de granules

Publication
EP 1749651 A3 20100714 (EN)

Application
EP 06118449 A 20060804

Priority
IT MI20051552 A 20050805

Abstract (en)
[origin: EP1749651A2] A pellet production machine comprising a circular extruder (3) with its lateral surface provided with radial holes (4), in the interior of said extruder (3) there being disposed in an eccentric position one or more presser wheels (1, 2) constrained to rotate about their axes (12 and 13), which are substantially parallel to the axis of the extruder (3), said presser wheels (1, 2) being disposed on a basal surface (11) of a base block (10), also constrained to rotate, relative to the extruder (3), about the axis of said extruder (3), said base block (10) being rotated by at least one motor, said machine comprising one or more scrapers (26, 28) arranged to cooperate with the presser wheels (1, 2) to remove the pellet producing material from their lateral surface.

IPC 8 full level
B30B 11/20 (2006.01)

CPC (source: EP)
B30B 11/201 (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 HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

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