

Title (en)

Apparatus for the production of blocks of agglomerated material and process for the production of said blocks

Title (de)

Vorrichtung zur Herstellung von Blöcken aus angehäuften Materialien und Verfahren zur Herstellung der genannten Blöcke

Title (fr)

Appareil pour la production de blocs de matériau aggloméré et procédé de production de ces blocs

Publication

EP 2168760 A1 20100331 (EN)

Application

EP 09075431 A 20090918

Priority

IT MI20081694 A 20080924

Abstract (en)

An apparatus for the production of blocks of agglomerated material from loose material (30) comprises: - at least one first container (110; 110) for storing material (30) to be compacted; - means (20;1020) for feeding the loose material (30) to be compacted to the said container; - means (130;1130) for compressing the loose material (110), associated with the said storage container (110;1110); - means for discontinuous operation of the feeding and compression means, able to perform the alternate feeding and compression of successive layers of loose material until the final axial dimension of the compacted block of agglomerated material is obtained.

IPC 8 full level

B30B 9/30 (2006.01); **B65B 1/24** (2006.01)

CPC (source: EP)

B30B 9/3028 (2013.01); **B30B 9/3075** (2013.01); **B30B 9/3096** (2013.01); **B30B 11/085** (2013.01); **B30B 11/10** (2013.01)

Citation (applicant)

US 5259304 A 19931109 - ROBERTS MARK A [US]

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 MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

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