

Title (en)

Apparatus and method for compacting hollow bodies

Title (de)

Vorrichtung und Verfahren zum Kompaktieren von Hohlkörpern

Title (fr)

Dispositif et procédé pour le compactage de corps creux

Publication

EP 2275250 A3 20110323 (DE)

Application

EP 10401025 A 20100304

Priority

DE 102009016115 A 20090403

Abstract (en)

[origin: EP2275250A2] The device has a roller unit (4) for cutting and/or pressing a hollow body (1). A pressing unit (2) is arranged behind the rolling unit for forming the hollow body. The pressing unit comprises pressing elements (9, 9', 9'') pressed against a lateral surface of the hollow body in a pressing position. The pressing elements are arranged rotatably relative to a counter bearing (7) such that a front face (15) of the hollow body is placed in a flat position in which the front face is extended parallel to the counter bearing. An independent claim is also included for a method for compacting a hollow body.

IPC 8 full level

B30B 9/32 (2006.01)

CPC (source: EP)

B30B 9/321 (2013.01); **B30B 9/325** (2013.01)

Citation (search report)

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- [Y] JP S6094399 U 19850627
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- [A] JP S51135187 A 19761124 - KONO KINICHI, et al
- [A] US 4516489 A 19850514 - BALLO JAMES A [US]
- [A] WO 2006094819 A2 20060914 - BAUER HORST [DE]

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 ME RS

DOCDB simple family (publication)

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