

Title (en)

Apparatus for exerting a packing pressure on valuable products in a screw compactor or a press

Title (de)

Vorrichtung zum Nachdrücken von Wertstoffen in einem Schneckenverdichter oder einer Presse

Title (fr)

Dispositif de maintien de pression pour produits de valeur dans un compacteur à vis ou dans une presse

Publication

EP 1721728 A3 20071219 (DE)

Application

EP 06005348 A 20060316

Priority

DE 102005022486 A 20050511

Abstract (en)

[origin: EP1721728A2] The press has a rear wall, a front wall and side walls, and a rotatably driven screw (7) arranged in a lower area (6), where an axis of the screw runs in a direction of the side walls. A pair of shaft (12, 13) is arranged in an upper area (11) of the press and above the screw at an angle to the screw axis. Two compaction units (14, 15) protrude out from the respective shafts. The shafts are designed adjacent to one another and are rotatable.

IPC 8 full level

B30B 9/30 (2006.01); **B30B 11/24** (2006.01)

CPC (source: EP)

B30B 9/301 (2013.01); **B30B 9/3082** (2013.01); **B30B 11/248** (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 YU

DOCDB simple family (publication)

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