

Title (en)
Apparatus for the pressing and transporting of bales, in particular waste material

Title (de)
Vorrichtung zum Pressen und Fördern von Ballen, insbesondere aus Altstoffen

Title (fr)
Dispositif pour comprimer et transporter des balles, en particulier des déchets

Publication
EP 2258542 A3 20121107 (DE)

Application
EP 10450097 A 20100604

Priority
AT 8622009 A 20090604

Abstract (en)
[origin: EP2258542A2] The apparatus has a press box (2) comprising a charging door, press plate (3), which is connected to a press drive (5) and retractable in initial position, and a lockable, outlet opening (7) for compressed bales. A trolley is coupled at the opening of the press box for bales. A pushing device, which is directed transverse to the press drive and separated from the press drive, is provided on a side, which is opposite to the opening, of the press box. The pushing device cooperates with the press plate as a guide for the bales.

IPC 8 full level
B30B 9/30 (2006.01)

CPC (source: EP)
B30B 9/3007 (2013.01); **B30B 9/3014** (2013.01); **B30B 9/3042** (2013.01)

Citation (search report)
• [XY] DE 4305144 A1 19940901 - AUTEFA MASCHINENFAB [DE]
• [YA] US 6138557 A 20001031 - BROWN RONALD L [US], et al
• [X] EP 0810083 A2 19971203 - MCMAHON EUGENE [IE]
• [A] GB 2083777 A 19820331 - TTB FABRICATIONS LTD
• [A] DE 7332054 U
• [AD] GB 2433226 A 20070620 - MIDDLETON ENGINEERING LTD [GB]
• [A] GB 2102728 A 19830209 - WHITEHEAD G D J, et al

Cited by
CN110771360A; CN108215293A

Designated contracting state (EPC)
AL 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)
BA ME RS

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