

Title (en)
Waste compactor

Title (de)
Abfallpresse

Title (fr)
Compacteur de déchets

Publication
EP 0718093 A3 19970129 (DE)

Application
EP 95117919 A 19951114

Priority
DE 4445632 A 19941221

Abstract (en)
[origin: US5740726A] An arrangement of distance ledges and retaining claws in waste material presses for packaging cardboard, foils and similar used packaging materials, particularly in presses of upright construction, i.e., presses having a vertically acting pressure ram. Stationary distance ledges are provided on the rear wall and/or on the inner side of the front door in the filling area of the shaft of the press. In addition, retaining claws for the material already compressed in the lower shaft portion or the finished bale which has not yet been tied are pivotally mounted in openings of the rear wall and the front door of the pressing area of the shaft.

IPC 1-7
B30B 9/30

IPC 8 full level
B09B 3/00 (2006.01); **B30B 9/04** (2006.01); **B30B 9/30** (2006.01)

CPC (source: EP US)
B30B 9/3028 (2013.01 - EP US)

Citation (search report)

- [A] GB 1087152 A 19671011 - WALTER NOEL POWELL, et al
- [A] DE 4230775 A1 19940317 - PAALS PACKPRESSEN FABRIK GMBH [DE]
- [A] DE 2658337 A1 19780706 - SCHWELLING MASCHBAU HERMANN
- [A] US 4182236 A 19800108 - GREER CHARLES H [US]
- [A] DE 9204708 U1 19920617

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EP0782913A3

Designated contracting state (EPC)
AT DE DK ES FR GB SE

DOCDB simple family (publication)
US 5740726 A 19980421; AT E197135 T1 20001115; DE 4445632 A1 19960627; DE 4445632 C2 19990930; DE 59508808 D1 20001130; EP 0718093 A2 19960626; EP 0718093 A3 19970129; EP 0718093 B1 20001025; JP 3727988 B2 20051221; JP H08206885 A 19960813

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