

Title (en)

Apparatus for strapping articles

Title (de)

Vorrichtung zum Umreifen von Packstücken

Title (fr)

Dispositif pour cercler des emballages

Publication

EP 0847923 A3 19981104 (DE)

Application

EP 97117463 A 19971009

Priority

DE 19652103 A 19961214

Abstract (en)

[origin: EP0847923A2] The device comprises a head plate (22) which covers a sealing unit and has thermoplastic strip, which passes through a guide channel surrounding the package to be strapped. Immediately in front of and behind the head plate, bearing faces (30) are provided in the guide direction for a strapping edge. Between these, the whole strapping sealing unit, including the head plate and strapping clamps (25) can be moved out of the strapping plane (31) in relation to the bearing faces. Preferably, the sealing unit with head plate and clamps can be swivelled about an axis (43) extending parallel to the strapping plane and at a distance from the sealing unit, particularly in the opposite direction to but on the same axis as the strapping guide (26).

IPC 1-7

B65B 13/34

IPC 8 full level

B65B 13/18 (2006.01); **B65B 57/12** (2006.01)

CPC (source: EP)

B65B 13/18 (2013.01)

Citation (search report)

- [AP] EP 0779212 A1 19970618 - ILLINOIS TOOL WORKS [US]
- [A] EP 0544066 A1 19930602 - SIGNODE BERNPAK GMBH [DE]

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 0847923 A2 19980617; **EP 0847923 A3 19981104**; **EP 0847923 B1 20000816**; DE 19652103 A1 19980618; DE 59702193 D1 20000921; ES 2151215 T3 20001216

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EP 97117463 A 19971009; DE 19652103 A 19961214; DE 59702193 T 19971009; ES 97117463 T 19971009