

Title (en)

Device for guiding packaging boxes, in a taping machine and working bed assembly.

Title (de)

Vorrichtung zum Führen von Verpackungsschachteln in einer Klebebandverschliessmaschine mit einer Arbeitsplatte.

Title (fr)

Dispositif pour guider les boîtes d'emballage dans une machine à banderoler avec une table de travail.

Publication

EP 0185906 A1 19860702 (EN)

Application

EP 85114431 A 19851113

Priority

IT 2357084 A 19841114

Abstract (en)

The present invention concerns a packaging taping machine assembly comprising a taping machine (1) with a sliding surface (2) and a conveyor (3, 3a) for conveying the boxes (S) along said surface, and a working bed (4) upstream of the taping machine, as well as means for guiding the boxes along the main longitudinal axis of said machine. The means guiding the boxes consist of a T-shaped slide bar (5), arranged along the longitudinal axis of the machine and having an inlet end (5a) in an intermediate position of the bed (4) and an outlet end (5b) in a position of the taping machine downstream of the starting point of the conveyor (3, 3a), the horizontal branches (5', 5'') of the T lying in close proximity to the sliding surface (2) of the bed and of the taping machine respectively.

IPC 1-7

B65B 51/06

IPC 8 full level

B65B 7/20 (2006.01); **B65B 51/06** (2006.01)

CPC (source: EP)

B65B 7/20 (2013.01); **B65B 51/067** (2013.01)

Citation (search report)

- [AD] US 4398381 A 19830816 - ULRICH LAWRENCE W [US], et al
- [AD] US 4041675 A 19770816 - LOVELAND WINTON, et al
- [A] DE 2651413 A1 19770608 - MARCHETTI AUGUSTO
- [A] US 2873039 A 19590210 - SYDNEY POWEL WILLIAM

Designated contracting state (EPC)

AT BE CH DE FR GB LI LU NL SE

DOCDB simple family (publication)

EP 0185906 A1 19860702; BR 8505750 A 19860812; ES 549503 A0 19861001; ES 8700193 A1 19861001; IT 1177189 B 19870826; IT 8423570 A0 19841114; IT 8423570 A1 19860514; JP S61178818 A 19860811

DOCDB simple family (application)

EP 85114431 A 19851113; BR 8505750 A 19851114; ES 549503 A 19851114; IT 2357084 A 19841114; JP 25387685 A 19851114