

Title (en)

Feeding device for a binding means in a package binding machine

Title (de)

Zuführvorrichtung für Umreifungsmittel an Packgut-Umreifungsmaschinen

Title (fr)

Dispositif d'alimentation pour un lien de cerclage dans une machine de cerclage de paquets

Publication

EP 0703145 B1 19980401 (DE)

Application

EP 95107471 A 19950517

Priority

DE 4427135 A 19940730

Abstract (en)

[origin: DE4427135A1] The feed device has two feed roller pairs and a passage between them with a guide surface which can be turned out of the movement track. The guide surface (27a) is held ready for along period against a flap (25) pivoted on an axis (28) by the closing force. The flap is facing the side of the strip (16) which itself faces the strip store (13) (the wide side). It has a narrow sector (27b) in the vicinity of the second roller pair (12), the edge (27c) of which can open the flap against the closing force. This control edge is at a small acute angle (27d) to the longitudinal direction of the strap surface.

IPC 1-7

B65B 13/18

IPC 8 full level

B65B 13/18 (2006.01)

CPC (source: EP)

B65B 13/18 (2013.01)

Cited by

US11345497B2

Designated contracting state (EPC)

CH DE ES FR GB IT LI NL

DOCDB simple family (publication)

DE 4427135 A1 19960201; DE 59501762 D1 19980507; EP 0703145 A1 19960327; EP 0703145 B1 19980401; ES 2114243 T3 19980516

DOCDB simple family (application)

DE 4427135 A 19940730; DE 59501762 T 19950517; EP 95107471 A 19950517; ES 95107471 T 19950517