

Title (en)

Apparatus and method for applying endless bands to cartons.

Title (de)

Vorrichtung und Verfahren zum Anbringen von Endlosbändern an Schachteln.

Title (fr)

Dispositif et procédé pour appliquer des bandes sans fin sur des boîtes.

Publication

**EP 0550129 A1 19930707 (EN)**

Application

**EP 92309256 A 19921012**

Priority

GB 9121849 A 19911015

Abstract (en)

Apparatus and Method for applying an endless band (B) to a carton so that the band encircles the carton with a join (J) of the band disposed in a preselected orientation, comprises gripping means (20, 28, 32) for holding the band and conveying the band along a feed path in such a way that the join is maintained in a controlled orientation and means (34) to alter the configuration of the band so that it is better adapted for application to the carton and to apply the band to the carton. <IMAGE>

IPC 1-7

**B65B 61/14**

IPC 8 full level

**B65B 61/14** (2006.01)

CPC (source: EP)

**B65B 61/14** (2013.01)

Citation (search report)

[AD] EP 0042277 A1 19811223 - MEAD CORP [US]

Cited by

FR2875795A1; EP1642844A1; US6826890B2

Designated contracting state (EPC)

AT BE DE DK ES FR GB IE IT NL SE

DOCDB simple family (publication)

**WO 9308080 A1 19930429**; AT E135647 T1 19960415; AU 2892192 A 19930521; AU 672765 B2 19961017; BR 9206626 A 19951024; CA 2120354 A1 19930429; CA 2120354 C 20040622; DE 69209264 D1 19960425; DE 69209264 T2 19960912; DK 0550129 T3 19960415; EP 0550129 A1 19930707; EP 0550129 B1 19960320; ES 2084294 T3 19960501; GB 9121849 D0 19911127; HK 178396 A 19961004; MY 115129 A 20030430; NZ 244717 A 19940726

DOCDB simple family (application)

**US 9208794 W 19921015**; AT 92309256 T 19921012; AU 2892192 A 19921015; BR 9206626 A 19921015; CA 2120354 A 19921015; DE 69209264 T 19921012; DK 92309256 T 19921012; EP 92309256 A 19921012; ES 92309256 T 19921012; GB 9121849 A 19911015; HK 178396 A 19960926; MY PI9201846 A 19921014; NZ 24471792 A 19921013