

Title (en)

Device for closing the side flaps of boxes with fold-down flaps.

Title (de)

Vorrichtung zum Verschliessen der Seitenklappen von Schachteln mit faltbaren Klappen.

Title (fr)

Dispositif pour la fermeture de volets latéraux des boîtes avec des volets rabattables.

Publication

**EP 0542341 A1 19930519 (EN)**

Application

**EP 92203372 A 19921104**

Priority

IT MI912997 A 19911111

Abstract (en)

The device comprises a pair of symmetrical plates (11) normally elastically kept in respective substantially vertical planes convergent in the direction of advancement of the boxes and suitable for rotating on respective convergent oblique axes under the action of the front edge of boxes of variable width until the side flaps (24, 25) of the boxes are closed. <IMAGE>

IPC 1-7

**B65B 7/20**

IPC 8 full level

**B65B 7/20** (2006.01); **B31B 50/56** (2017.01)

CPC (source: EP)

**B65B 7/20** (2013.01)

Citation (search report)

[X] US 4955177 A 19900911 - LERNER JOSEPH S [US], et al

Cited by

US10960997B2; ES2177407A1; EP3530574A1; CN110194285A; JP2019147584A

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