

Title (en)

Method and apparatus for drawing faulty packages out of a packaging machine

Title (de)

Verfahren und Vorrichtung zum Aussondern fehlerhafter Packungen im Bereich einer Verpackungsmaschine

Title (fr)

Procédé et appareil pour sortir des emballages défectueux d'une machine d'emballage

Publication

EP 0562349 B2 20000830 (DE)

Application

EP 93103739 A 19930309

Priority

DE 4209454 A 19920324

Abstract (en)

[origin: EP0562349A2] 2.1. In the production of bundles composed of a plurality of individual packs, especially of a group (11) of cigarette packs (10), a check as to the complete number of cigarette packs (10) of a group (11) is necessary. Packs (13) thus found to be defective are marked in an externally visible manner and are separated out later, especially in the region of a discharge-conveyor track (26). 2.2. The marking of the defective packs (13) takes place by the folding round of a folding tab of an outer wrapping (12), especially of a lower tab (33) in the region of a side wall located at the rear in the conveying direction. The lower tab (33) forms a gusset (36) folded round outwards. <IMAGE>

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B65B 57/10

IPC 8 full level

B65B 19/28 (2006.01); **B65B 19/32** (2006.01); **B65B 57/10** (2006.01); **B65B 61/24** (2006.01)

CPC (source: EP US)

B65B 19/32 (2013.01 - EP US)

Citation (opposition)

Opponent :

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- US 3803967 A 19740416 - LEAVENS W
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