

Title (en)
Method for handling standing pouches

Title (de)
Verfahren zum Handhaben von Standbeuteln

Title (fr)
Procédé pour manipuler des sachets tenants debout

Publication
EP 1095860 A1 20010502 (DE)

Application
EP 00122888 A 20001020

Priority
DE 19952006 A 19991028

Abstract (en)
To handle and manipulate cartons (2) of beverages which stand on their base, after they have been filled and sealed and cooled, they are transferred while prone before the drinking straw (3) is fitted. The are shifted on a line at right angles to their longitudinal axes into a station (9) where the drinking straws (3) are fitted, and their bases (2a) are on the same side. They are moved onwards to the packaging station (4), with their bases aligned outwards from the center of the pack. The carton filling and sealing, the transfer into the prone transport position, the fitting of the drinking straws (3) and the movement into the packing station (4) are all within a continuous prodn. line (1).

Abstract (de)
Es wird ein Verfahren zum Handhaben von Standboden-Beuteln (2) für Getränke beschrieben, wobei die Beutel (2) gefüllt, verschlossen, mit einem Trinkhalm (3) versehen und zu mehreren in eine Umverpackung (4) eingebracht, ausgegeben werden. Um dieses Verfahren schneller und somit wirtschaftlicher zu machen, wird vorgeschlagen, die Standboden-Beutel (2) zwischen dem Verschließen und dem Einbringen in die Umverpackung (4) liegend zu transportieren. <IMAGE>

IPC 1-7
B65B 35/24; **B65B 5/10**

IPC 8 full level
B65B 35/56 (2006.01); **B65B 5/10** (2006.01); **B65B 35/24** (2006.01); **B65B 61/20** (2006.01); **B65D 37/00** (2006.01)

CPC (source: EP KR US)
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Citation (applicant)

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