

Title (en)

Device for transferring substantially parallelepiped wrappings

Title (de)

Vorrichtung zum Transferieren von im wesentlichen parallelepipedischen Umhüllungen

Title (fr)

Dispositif pour transférer des enveloppes essentiellement parallélépipédiques

Publication

EP 1176097 B1 20060913 (EN)

Application

EP 01830485 A 20010719

Priority

IT BO20000464 A 20000728

Abstract (en)

[origin: EP1176097A2] Wrappings (17) of substantially parallelepiped shape, each fashioned from at least one packaging component (6, 7, 11, 12, 13, 16) and presenting two portions overlapped and fixed along at least one face, are transferred by a device making use of a reciprocating pusher (65) equipped with a head (67) offered to the face of the wrapping (17) presenting the overlapped portions. During each active stroke of the pusher, a wrapping (17) is directed from a first position to a second position. The transfer device comprises a pneumatic circuit (70) producing jets of air directed at the face of the wrapping that coincides with the area of contact between the two overlapped portions, at least at the moment of inversion when the active stroke of the pusher (65) terminates and the return stroke commences. <IMAGE>

IPC 8 full level

B65B 61/00 (2006.01); **B65B 19/22** (2006.01); **B65B 61/20** (2006.01)

CPC (source: EP)

B65B 19/228 (2013.01); **B65B 61/002** (2013.01); **B65B 61/20** (2013.01)

Cited by

EP2025597A1; EP1574435A3; US7921622B2; US7302786B2; WO2005014400A1

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