

Title (en)

Block of envelopes, process and apparatus for such packing

Title (de)

Briefumschlagstapel, Verfahren und Vorrichtung für eine solche Packung

Title (fr)

Bloc d'enveloppes conditionnées, procédé et dispositif adaptés pour ce conditionnement

Publication

**EP 1352845 B1 20050831 (FR)**

Application

**EP 03290763 A 20030326**

Priority

FR 0203874 A 20020327

Abstract (en)

[origin: EP1352845A1] The envelopes (3) are held between two rigid spacers (5, 7) at either end of the block (1). A wrapping (11, 110) is provided around the envelopes and spacers in order to hold them together. Independent claims are also included for the following: (1) Combination of the envelope blocks, a pallet and a stretch film for holding the blocks on top of the pallet; (2) Method for unwrapping the envelope blocks by removing a single piece of the wrapping, then removing the spacers and then loading the envelopes into a machine; (3) Machine for wrapping envelopes, comprising a pincer with jaws for gripping the envelopes and spacers and a device for tying a wrapping around them; and (4) Method for wrapping the envelopes using this machine.

IPC 1-7

**B65D 71/04**; **B65D 71/00**; **B65B 69/00**; **B65B 11/02**

IPC 8 full level

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CPC (source: EP)

**B65B 11/025** (2013.01); **B65B 27/083** (2013.01); **B65D 71/0096** (2013.01); **B65D 71/04** (2013.01); **B65B 69/0025** (2013.01)

Cited by

EP2765091A1; US7789226B2; US7861862B2; EP1789328A4; DE102007027001B3; DE102007023340B3; ES2485140R1; DE102008029766B4; GB2549312A; EP2989023A4; US8813953B2; DE202007010763U1; DE102008029766A1; US10059496B2; US7344021B2; WO2008148665A1

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