

Title (en)

Method and machine for folding heat-sealed flaps at the ends of packages

Title (de)

Verfahren und Maschine zum Falten von heißgesiegelten Klappen an den Enden von Verpackungen

Title (fr)

Procédé et machine pour le pliage de rabats thermosoudés au niveau des extrémités d'emballages

Publication

EP 2660159 A1 20131106 (EN)

Application

EP 13162631 A 20130405

Priority

IT TO20120385 A 20120430

Abstract (en)

A plurality of packages (3) are transferred in a row, downstream of a packaging machine, and have heat-sealed flaps (2) which are bent about respective horizontal folding lines (36) and are then heated while the packages (3) are vertically transferred in a direction opposite to that in which the heat-sealed flaps (2) are bent.

IPC 8 full level

B65B 19/22 (2006.01); **B65B 35/24** (2006.01); **B65B 51/18** (2006.01); **B65B 61/24** (2006.01)

CPC (source: EP)

B65B 19/22 (2013.01); **B65B 35/24** (2013.01); **B65B 51/18** (2013.01); **B65B 61/24** (2013.01)

Citation (applicant)

EP 0268151 A1 19880525 - FOCKE & CO [DE]

Citation (search report)

- [Y] EP 0268151 A1 19880525 - FOCKE & CO [DE]
- [Y] GB 615594 A 19490107 - VALENTINE PEARCE HARVEY, et al
- [A] US 4034537 A 19770712 - REIL WILHELM, et al

Cited by

US10086966B2; EP2746170B1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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