

Title (en)

Method and apparatus for packaging a load with a flexible heatshrinkable foil.

Title (de)

Verfahren und Vorrichtung zum Umhüllen einer Ladung mittels einer flexiblen heisschrumpfbaren Folie

Title (fr)

Procédé et dispositif d'emballage d'une charge par un film souple thermorétractable

Publication

EP 1486420 B1 20070829 (FR)

Application

EP 04354022 A 20040602

Priority

FR 0306828 A 20030606

Abstract (en)

[origin: EP1486420A1] The method involves raising vertically an open edge of an envelope (11) to pass an upper surface of a load (CH) by a cross flow air directed towards internal surface of the open edge. A film on an outer lateral surface of the envelope is heated by a hot air to assure thermo-retraction of the film on the load. The cross flow air is hot for assuring a preheating of an internal wall of an upper edge (14) of the envelope. An independent claim is also included for a load package device.

IPC 8 full level

B65B 53/06 (2006.01)

CPC (source: EP)

B65B 53/066 (2013.01)

Cited by

US7703263B2; WO2007048558A1

Designated contracting state (EPC)

ES FR HU IT

DOCDB simple family (publication)

EP 1486420 A1 20041215; EP 1486420 B1 20070829; ES 2293188 T3 20080316; FR 2855814 A1 20041210; FR 2855814 B1 20050819

DOCDB simple family (application)

EP 04354022 A 20040602; ES 04354022 T 20040602; FR 0306828 A 20030606