

Title (en)

PACKAGING MACHINE AND PACKAGING METHOD

Title (de)

VERPACKUNGSMASCHINE UND VERPACKUNGSVERFAHREN

Title (fr)

MACHINE A EMBALLER ET METHODE D'EMBALLAGE

Publication

EP 1700787 A4 20080409 (EN)

Application

EP 04785650 A 20041007

Priority

- JP 2004014831 W 20041007
- JP 2003348538 A 20031007
- JP 2004013602 A 20040121

Abstract (en)

[origin: US2006053751A1] A device for wrapping an object of substantially cuboid shape with predetermined width, length and thickness having top and bottom faces opposed in a thickness direction, front and rear end faces opposed in a longitudinal direction, and right and left side faces opposed in a width direction, in a wrapping material fusible by heating. The device has a mounting table, a movable folder, and a front face heater to heat the wrapping material to a fusing temperature. The mounting table has a front bottom step. The movable folder has a front top step movable toward the mounting table. The front top step is adapted to face the front bottom step in the thickness direction when the movable folder is moved to the mounting table. The front face heater is movable between the front bottom step and the front top step to fuse the wrapping material of the front end face.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

- [A] US 2638724 A 19530519 - PEARCE HARVEY VALENTINE
- [A] US 4650535 A 19870317 - BENNETT CHARLES J [US], et al
- See references of WO 2005035369A1

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

US 2006053751 A1 20060316; EP 1700787 A1 20060913; EP 1700787 A4 20080409; JP 2005132484 A 20050526; TW 200526469 A 20050816; TW I285620 B 20070821; US 2007227100 A1 20071004; WO 2005035369 A1 20050421

DOCDB simple family (application)

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