

Title (en)

Method and device for wrapping an object with a thermoplastic film

Title (de)

Verfahren und Vorrichtung zum Einschlagen eines Gutes mit einer Kunststoffolie

Title (fr)

Procédé et dispositif pour envelopper un objet avec une feuille thermoplastique

Publication

EP 1050459 A3 20030604 (DE)

Application

EP 00108426 A 20000418

Priority

DE 19921032 A 19990506

Abstract (en)

[origin: EP1050459A2] A closer (5), movably mounted on a rail (50), has its position monitored by a positioner (6) unit. Depending on the position the closer, a control controls a clamp (40) in order to prevent the plastic sheeting (20) from tearing and or the contents (1) f shifting position. The contents are enclosed on one or more sides by a sheet and stay between two lengths (21,22) of sheeting. T closer positions the two sheets so that they are welded by a sealing unit (8); the two cut ends of the middle sheeting part are welded.

IPC 1-7

B65B 9/02

IPC 8 full level

B65B 9/02 (2006.01)

CPC (source: EP)

B65B 9/026 (2013.01)

Citation (search report)

- [XY] DE 2361736 A1 19740620 - ARENCO JM AB
- [XY] DE 2548786 A1 19770512 - AACHEN FUERSTENAU GMBH MASCHBA
- [A] US 3685233 A 19720822 - LASSIG HARRY, et al
- [Y] US 4315394 A 19820216 - NOACK FRITZ
- [A] US 4024692 A 19770524 - YOUNG WILLIAM E, et al
- [E] EP 1083042 A2 20010314 - SKINETTA PAC SYST KIENER GMBH [DE]

Cited by

EP1439125A3; CN105711879A; DE102010018431A1; ES2545160A1; US7017323B2; WO03008271A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 1050459 A2 20001108; EP 1050459 A3 20030604; DE 19921032 A1 20001109

DOCDB simple family (application)

EP 00108426 A 20000418; DE 19921032 A 19990506