

Title (en)

Apparatus for packaging a palettized load by means of a heat shrinkable sleeve

Title (de)

Vorrichtung zum umhüllen einer palettisierten Ladung mittels eines Heisschrumpfschlauches

Title (fr)

Dispositif de manutention pour la pose d'une gaine plastique thermorétractable sur une charge palettisée

Publication

**EP 1048571 B1 20040303 (FR)**

Application

**EP 00410041 A 20000426**

Priority

FR 9905415 A 19990426

Abstract (en)

[origin: EP1048571A1] A handling apparatus has a device applying a heat shrinkable film to an article on a pallet, a sucking device to draw the bo edge of the film below a palette support and a warm air device to shrink the film. A control mechanism operates two sets of actuators and associated devices supporting the pallet support and the pallet respectively so that the film can be attached to t underside of the pallet without changing the level of the pallet. The actuators and associated devices may be cams and followers. An air extracting fan within a two part telescopic skirt is vertically movable beneath the pallet support.

IPC 1-7

**B65B 53/06**

IPC 8 full level

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CPC (source: EP)

**B65B 53/066** (2013.01)

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**EP 1048571 A1 20001102; EP 1048571 B1 20040303**; DE 60008618 D1 20040408; ES 2215593 T3 20041016; FR 2792609 A1 20001027; FR 2792609 B1 20010713

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