

Title (en)

Method of packing pallettised stacks of goods, and device for carrying out the method.

Title (de)

Verfahren zum Verpacken von palettierten Gutstapeln und Vorrichtung zur Durchführung dieses Verfahrens.

Title (fr)

Procédé pour l'emballage de piles de marchandises palettisées et dispositif pour la mise en oeuvre du procédé.

Publication

EP 0133462 B2 19940420 (DE)

Application

EP 84107065 A 19840620

Priority

DE 3327996 A 19830803

Abstract (en)

[origin: US4616471A] Tight packaging of a load including a stack of goods mounted on a pallet is achieved by lifting the loaded pallet above a conveyor or other supporting surface, pulling a hood of heat-shrinkable plastic foil from above over the load with the rim of the hood projecting below the underside of the pallet, heating that rim to substantially shrinkage temperature for causing it to contract around the pallet periphery, and lowering the load onto the supporting surface to press the hot, contracted hood rim against the bottom of the pallet. The contraction is aided by a blower below the pallet aspirating air toward the center thereof. The remainder of the hood is then thermally shrunk around the load.

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IPC 8 full level

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CPC (source: EP US)

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Cited by

DE4426369C1; DE4404599A1; EP0205135A1; FR2644136A1; US4866916A; EP0269809A1; EP0649791A1; DE4318753A1; EP0631935A1; EP1048571A1; FR2792609A1; EP0266562B1

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