

Title (en)

Device and apparatus for treating and packaging articles such as empty containers, and palettized load thus obtained.

Title (de)

Verfahren und Anlage zum Behandeln und Verpacken von Gegenständen, wie leeren Behältern und auf diese Art palettisierte Ladung.

Title (fr)

Procédé et installation pour le conditionnement et l'emballage d'articles tels que des récipients vides et charge palettisée ainsi obtenue.

Publication

EP 0354083 B1 19940921 (FR)

Application

EP 89402028 A 19890717

Priority

FR 8810623 A 19880805

Abstract (en)

[origin: EP0354083A1] Method of treating and packaging articles (1) so as to form an outer-packaged palletised load, comprising a plurality of superposed layers (2) of articles (1), in which there is formed a layer of articles waiting to be stacked; a free pallet (6) is taken, it is transported and is set down in a stacking area (7); an interlayer (8) in sheet form is taken, it is transported and is set down, in the stacking area (7), on the pallet (6) or a lower layer (2) or articles; the layer (2) of articles waiting to be stacked is taken, it is transported and is set down in the stacking area (7) on the waiting interlayer (8); the formation phases are repeated; the load is covered with a tight film of plastic material which is applied to form the outer packaging; each of the layers is surrounded laterally by a supporting member (2) which is formed by a strip of film consisting of flexible plastic material, having a substantial width relative to the height of the articles and capable of producing a substantial tightening of the layer of articles.
<IMAGE>

IPC 1-7

B65B 27/04; B65D 75/00

IPC 8 full level

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CPC (source: EP)

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Cited by

EP0952081A1; CN115743687A; EP0574866A1; EP1426297A1; EP0511134A1; FR2675768A1; US8065857B2; EP2112088A1; US6922980B2

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