

Title (en)

Method of making a packaging means from a plastic film or similar weldable material

Title (de)

Verfahren zum Herstellen eines Packmittels aus Kunststoffolie oder dgl. verschweisbarem Material

Title (fr)

Procédé pour la fabrication d'un moyen d'emballage à partir d'une feuille de plastique ou d'un matériau thermosoudable similaire

Publication

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Application

EP 00102308 A 20000203

Priority

DE 19910264 A 19990308

Abstract (en)

[origin: EP1034918A2] The plastic sack base, cut from a fourth band (22), is laid along the first main band (1). A third flat band (6) folded edges to center, is cut to length and laid transversely on the first (1). (Its leading edge is also given double-arrowhead folds). A second band (3) is laid over the assembly on the first band (1). Advancing together, these bands (1, 3) form front and rear walls of the sack when they and the folded sections are welded along their edges. Preferred features: The various folds in individual sections of the sack are further detailed and illustrated in the disclosure. Adhesion is promoted between double side folded sections and the two main bands (front and rear). Hot-melt or other adhesive is applied, for this purpose. Folding variants are described. In a final stage, the sacks are separated from the main material bands, as individual containers used for packaging.

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IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

[A] GB 2310194 A 19970820 - HOSOKAWA YOKO KK [JP]

Cited by

EP1250999A1; EP1524195A4; EP1972432A1; US6796932B2; DE102008039953A1; WO2011145115A1; US9005094B2; WO2004072528A2; US8642147B2

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