

Title (en)

System and method for making cushions of loose fill packing material, and cushion made therewith

Title (de)

Vorrichtung und Verfahren zum Herstellen von mit schüttfähigem Material gefüllten Verpackungspolsterkissen und mit diesem hergestellte Kissen

Title (fr)

Système et méthode pour la fabrication de coussins de conditionnement remplis d'un matériau en vrac et coussin obtenu

Publication

EP 0816228 A3 19980520 (EN)

Application

EP 97304660 A 19970627

Priority

- US 67329696 A 19960628
- US 76615696 A 19961212
- US 81611497 A 19970311
- US 84391497 A 19970417

Abstract (en)

[origin: EP0816228A2] There is disclosed a method of packaging loose fill packing material in bags for use as cushions in shipping cartons, wherein a length of flexible plastic tubing is gathered to form a coil from which successive sections can be pulled; the coil is positioned about the outlet of a packing material dispenser; a first section of the tubing is pulled from the coil, closed at its lower end, filled with packing material. A second section of the tubing is pulled from the coil; the tube is drawn together between the two sections, the closed ends of which one then secured; and screwing the tubing between the two sections. The bag sealer and cutter has a guide for directing a portion of flexible tubing which has been gathered together along a predetermined path in a direction which is generally perpendicular to the axis of the tubing, a pair of tape applicators positioned side-by-side for simultaneously applying bands to the gathered together portion of the tubing as the tubing travels along the path, and a knife disposed in the path of the tubing after the applicators for cutting the tubing apart between the bands of tape.

IPC 1-7

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CPC (source: EP)

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Citation (search report)

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- [X] FR 75342 E 19610609 - SACHERIE D ARTOIS
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