

Title (en)
CUSHIONING PACKAGING METHOD, CUSHIONING PACKAGE BODY, AND CUSHIONING PACKAGE BAG

Title (de)
VERFAHREN ZUM VERPACKEN MIT POLSTERUNG, VERPACKUNGSKÖRPER MIT POLSTERUNG UND VERPACKUNGSBEUTEL MIT POLSTERUNG

Title (fr)
PROCEDE D'EMBALLAGE AVEC REMBOURRAGE, CORPS D'EMBALLAGE AVEC REMBOURRAGE ET SAC D'EMBALLAGE AVEC REMBOURRAGE

Publication
EP 1323642 A1 20030702 (EN)

Application
EP 00962816 A 20000925

Priority
JP 0006565 W 20000925

Abstract (en)
Provided is an efficient, shock-absorbable packaging method for packaging and packing pieces of tableware, precision instruments and others so as to protect them from being cracked or broken. The method does not require so many packing materials, and ensures good working environment. In the method, articles to be packaged are wrapped in a thermoplastic resin sheet having a large number of independent, small air-cushion hills, and the thus-wrapped articles are sealed up and degassed whereby the sheet is hermetically adhered to the articles. If desired, the articles may be put on a substrate. A shock-absorbable packaging bag having a fastener disposed at its opening, and an adhesive member disposed inside below the fastener, and equipped with a degassing unit may be used for packaging articles therein. <IMAGE>

IPC 1-7
B65D 81/20; B65D 81/03; B65B 31/04

IPC 8 full level
B65B 23/00 (2006.01); **B65B 55/20** (2006.01); **B65D 33/25** (2006.01); **B65D 81/03** (2006.01); **B65D 81/20** (2006.01); **B65D 85/38** (2006.01);
B65D 85/44 (2006.01)

CPC (source: EP)
B65B 9/026 (2013.01); **B65B 23/00** (2013.01); **B65B 31/06** (2013.01); **B65B 55/20** (2013.01); **B65D 33/2541** (2013.01); **B65D 81/03** (2013.01);
B65D 81/20 (2013.01); **B65B 2230/02** (2013.01)

Citation (search report)
See references of WO 0226590A1

Cited by
FR3125021A1; EP4124578A3; WO2022084293A1; EP4124578A2; US12012242B2

Designated contracting state (EPC)
AT BE CH CY DE FR GB IT LI

DOCDB simple family (publication)
EP 1323642 A1 20030702; CN 1399608 A 20030226; WO 0226590 A1 20020404

DOCDB simple family (application)
EP 00962816 A 20000925; CN 00816309 A 20000925; JP 0006565 W 20000925