Title (en)

Bendable multi-sectional cushioning cover bag

Title (de)

Biegbarer, gepolsterter Abdeckungsbeutel mit mehreren Abschnitten

Title (fr)

Sac de protection rembourré à plusieurs sections et pliable

Publication

EP 2070838 B1 20100106 (EN)

Application

EP 08164675 A 20080919

Priority

TW 97100459 A 20080104

Abstract (en)

[origin: EP2070838A1] A bendable multi-sectional cushioning packing cover bag used for packing an article includes a packing box, a first air cylinder sheet (11), a second air cylinder sheet (12) and a light reflection sheet, where one end of the second air cylinder sheet is connected to the first air cylinder sheet to allow the second air cylinder sheet to communicate with the first air cylinder sheet, and a plurality of first cushioning sections (111) of the first air cylinder sheet correspond to a plurality of second cushioning sections (121) of the second air cylinder sheet. Three sides of each second cushioning section are adhered to three sides of the first cushioning section corresponding thereto by means of hot sealing to form a storage space to accept the article, and at least one second cushioning section is lodged in a window of the packing box to allow the first air cylinder sheet and the second air cylinder sheet to be placed in the packing box, and the light reflection sheet may be used for reflecting light onto the article.

IPC 8 full level

B65D 81/03 (2006.01); **B65D 81/05** (2006.01)

CPC (source: EP KR US)

B65D 81/03 (2013.01 - EP KR US); **B65D 81/052** (2013.01 - EP US)

Cited by

US10961041B2; CN106315020A; CN112407486A; CN109819652A; US9004758B2; WO2012158735A1; US9321236B2; US9889623B2; US8978693B2; US9709183B2; US9085405B2; US10160585B2

Designated contracting state (EPC)

DE FR GB IE

DOCDB simple family (publication)

EP 2070838 A1 20090617; **EP 2070838 B1 20100106**; DE 602008000509 D1 20100225; JP 2009161245 A 20090723; KR 100995179 B1 20101117; KR 20090075611 A 20090708; TW 200930632 A 20090716; TW I329093 B 20100821; US 2009173649 A1 20090709

DOCDB simple family (application)

EP 08164675 A 20080919; DE 602008000509 T 20080919; JP 2008204458 A 20080807; KR 20080080363 A 20080818; TW 97100459 A 20080104; US 19874808 A 20080826