

Title (en)

Cushioned mailing bag and method and device for the production of cushioned mailing bags

Title (de)

Gepolsterte Versandtasche sowie Verfahren und Vorrichtung zur Herstellung von gepolsterten Versandtaschen

Title (fr)

Sac d'expédition avec des matelas isolants et méthode et dispositif de fabrication de sacs d'expédition avec des matelas isolants

Publication

EP 0605787 B2 20010103 (DE)

Application

EP 93119005 A 19931125

Priority

DE 4244363 A 19921228

Abstract (en)

[origin: US5503611A] A mailing container having upper and lower plain paper layers padded with at least two layers of globular paper is made with feed and unwinding devices for upper and lower paper webs and an unwinding device for the padded webs. A device connects the paper webs with padded webs adjacent an edge of the mailing containers. A device cuts the mailing containers to a predetermined format. A station for globular paper includes at least one supply roll to be unwound from the upper paper web and a lower paper web. A reactivatable hot melt adhesive is applied along predetermined zones, on at least one of the globular paper webs and on at least one web of the upper and lower paper webs before the webs are brought together. The hot melt adhesive applied to the predetermined zones between the upper and lower paper web and/or between the globular paper webs causes these webs to be permanently joined.

IPC 1-7

B31B 39/00; **B65D 81/03**

IPC 8 full level

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CPC (source: EP US)

B65D 81/03 (2013.01 - EP US); **B65H 39/16** (2013.01 - EP US); **B31B 2155/00** (2017.07 - EP US); **B31B 2155/002** (2017.07 - EP US); **B31B 2170/20** (2017.07 - EP US); **Y10T 156/1084** (2015.01 - EP US); **Y10T 156/1343** (2015.01 - EP US)

Citation (opposition)

Opponent :

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US 5503611 A 19960402; AT E140654 T1 19960815; DE 4244363 A1 19940707; DE 59303318 D1 19960829; EP 0605787 A1 19940713; EP 0605787 B1 19960724; EP 0605787 B2 20010103

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