

Title (en)

Shipping container made of plastic and method for producing a shipping container

Title (de)

Transportverpackung aus Kunststoff und Verfahren zur Herstellung einer Transportverpackung

Title (fr)

Emballage de transport en matière plastique et procédé de fabrication d'un emballage de transport

Publication

EP 1245503 B1 20040728 (DE)

Application

EP 01125234 A 20011024

Priority

DE 10115780 A 20010329

Abstract (en)

[origin: EP1245503A1] A transport container (1) made of plastic, contains electrically conducting polymers. A transport container (1) made of plastic, contains electrically conducting polymers. The plastic container is a hollow member and has a volume in excess of 450 liters. The plastic is polyethylene, and the package has a seam. The electrically conducting polymers are applied as a lacquer onto the plastic package, and consist of doped polymers chosen from the polyaniline group. The plastic container is located in a metal cage (9). The container surface is subjected to flame treatment or a corona treatment.

IPC 1-7

B65D 77/06; B65D 65/38; B65D 6/00; B65D 1/18; B65D 90/46; B65D 85/00; B32B 27/08; C08J 7/04; H01B 1/12

IPC 8 full level

B32B 27/08 (2006.01); **B65D 1/18** (2006.01); **B65D 6/00** (2006.01); **B65D 65/38** (2006.01); **B65D 77/04** (2006.01); **B65D 77/06** (2006.01); **B65D 85/00** (2006.01); **B65D 90/46** (2006.01); **C08J 7/04** (2006.01); **H01B 1/12** (2006.01)

CPC (source: EP)

B65D 77/0466 (2013.01); **B65D 2213/02** (2013.01)

Cited by

EP1439131A1; DE10301217B4

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

EP 1245503 A1 20021002; **EP 1245503 B1 20040728**; AT E272009 T1 20040815; DE 10115780 A1 20021010; DE 50102993 D1 20040902; DK 1245503 T3 20041011; ES 2223703 T3 20050301; PT 1245503 E 20041231; TR 200402263 T4 20041221

DOCDB simple family (application)

EP 01125234 A 20011024; AT 01125234 T 20011024; DE 10115780 A 20010329; DE 50102993 T 20011024; DK 01125234 T 20011024; ES 01125234 T 20011024; PT 01125234 T 20011024; TR 200402263 T 20011024