

Title (en)
Cardboard box

Title (de)
Faltschachtel

Title (fr)
Boîte en carton

Publication
EP 1193181 A3 20030813 (DE)

Application
EP 01119192 A 20010809

Priority
DE 20016961 U 20000927

Abstract (en)
[origin: EP1193181A2] The width(B1) of the box's first(30) and second(32) wall elements forming an inner space is greater than the width(B) of the front(12) or rear(14) wall element so that when folding up the box they spread out to form the chamber. The width(B1) is selected so that in the spread out state the product can be inserted into the space and detachably clamped. The inner space is connected to the inner wall of the packing case by a first(22) and second(46) glued flap so that in cross section it does not touch the inner wall of the case.

IPC 1-7
B65D 5/50

IPC 8 full level
B65D 5/50 (2006.01)

CPC (source: EP)
B65D 5/5016 (2013.01)

Citation (search report)

- [X] FR 2769893 A1 19990423 - FINEGA [FR]
- [A] FR 1375971 A 19641023 - CONTINENTAL FOLDING PAPER BOX
- [A] DE 9314487 U1 19931209 - PATENT TREUHAND GES FUER ELEKTRISCHE GLUEHLAMPEN MBH [DE]
- [A] DE 474541 C 19290405 - BENJAMIN JOSEPH CREASEY
- [A] DE 29902027 U1 19990610 - LANDERER GMBH & CO KG A [DE]

Cited by
FR2867164A1; FR2825682A1; FR2853629A1; JP2006044679A; JP2014005047A

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)
DE 20016961 U1 20001221; DE 50106375 D1 20050707; EP 1193181 A2 20020403; EP 1193181 A3 20030813; EP 1193181 B1 20050601; EP 1193181 B9 20050921; ES 2243372 T3 20051201

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