

Title (en)
Packaging box

Title (de)
Verpackungsschachtel

Title (fr)
Boîte d'emballage

Publication
EP 1604905 A1 20051214 (EN)

Application
EP 05405353 A 20050519

Priority
CH 9552004 A 20040607

Abstract (en)
A packaging container (1) formed of a flat sheet (2) cut and folded so as to form a flat quadrangular bottom (3) surrounded by two parallel vertical side walls (4, 5) and two vertical end walls (6) perpendicular to the side walls (4, 5), the homologous end portions (8, 8') of the latter being folded and fixed to each of said end walls (6), is described. In the container (1) of the invention, the two end portions (8, 8') are composed of an outer part (8e, 8'e), which can be fixed to the end wall, and of an inner part (8i, 8'i), separated from the outer part (8e, 9e) by a cut (10) with two perpendicular sides (A, B) and joined to it along an oblique fold line (C) about which it can pivot, said sides (A, B) of the cut (10) and said line (C) being arranged like the three sides of a rectangular trapezoid (T) whose base (D) is superimposed on or parallel to the fold line (Q) between an end wall (6) and the bottom (3).

IPC 1-7
B65D 5/24

IPC 8 full level
B65D 5/24 (2006.01)

CPC (source: EP)
B65D 5/248 (2013.01)

Citation (search report)

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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

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