Title (en)

Stackable and nestable container having two nesting heights

Title (de)

Ineinandersetzbare und stapelbare Kästen mit zwei Stapelhöhen

Title (fr)

Caisse gerbable et emboîtable, à double hauteur d'emboîtement

Publication

EP 0953509 B1 20040714 (FR)

Application

EP 98401049 A 19980429

Priority

EP 98401049 A 19980429

Abstract (en)

[origin: EP0953509A1] The case has two location points on their side wall, which are arranged next to each other. The side walls also have, on their exterior faces, vertical pillars that engage in the first location points in a first relative nesting position, and in the second location points when nesting in the second relative nesting position. The case is generally rectangular with a base (5) and side walls (7,9,11,13). Each side wall has a displacement along its depth, with a larger area at its top compared to at its base. Two side walls (7,9) each have on their interior face at their top edge (27) first (33) and second (35) open location points which are arranged next to each other. The first location points are deeper than the second location points. On their exterior faces these side walls have vertical pillars (29) that engage in the first location points in a first relative nesting position with a lower packaging case. They engage in the second location points when nested in a second relative nesting position. Two flaps (3) extend between these side walls. The flaps can be moved between two positions. In an inactive position they withdraw to give access to one of the two nesting configurations. In an active position they prevent this access to the nesting configuration to provide stacking without nesting.

IPC 1-7

B65D 21/04; B65D 21/06

IPC 8 full level

B65D 21/04 (2006.01); **B65D 21/06** (2006.01)

CPC (source: EP)

B65D 21/045 (2013.01); **B65D 21/062** (2013.01)

Cited by

GB2439539A; US7549554B2; US6938772B2; WO03062098A1; US7234599B2; US7334683B2; US11820552B2; US7249675B2; US7484621B2

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