

Title (en)

Intermediate bulk container of low height

Title (de)

Schüttgut-Zwischenbehälter mit geringer Höhe

Title (fr)

Conteneur intermédiaire de faible hauteur pour produits en vrac

Publication

EP 1375382 B2 20130724 (EN)

Application

EP 03076942 A 20030623

Priority

NL 1020918 A 20020621

Abstract (en)

[origin: EP1375382A1] Intermediate bulk container consisting of a container (2) placed on a pallet base (6). A cage (3) is also fitted on the pallet base. Using standard components as the starting point, the total height of the IBC is lowered in that the cage is fitted lower than the supporting surface of the container on the pallet base. When an identical IBC is stacked on top of such an IBC, slight compression of the container will take place at the top.

IPC 8 full level

B65D 77/06 (2006.01); **B65D 77/04** (2006.01)

CPC (source: EP)

B65D 77/0466 (2013.01)

Citation (opposition)

Opponent :

DE 10050920 A1 20020502 - SOTRALENTZ SA [FR]

Cited by

DE102016003989A1; EP3575238A1; WO2017174198A1; US5919739A; US10961035B2; WO2023064535A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1375382 A1 20040102; EP 1375382 B1 20071031; EP 1375382 B2 20130724; AT E376965 T1 20071115; DE 60317138 D1 20071213; DE 60317138 T2 20080814; DE 60317138 T3 20140102; DK 1375382 T3 20080303; ES 2297094 T3 20080501; ES 2297094 T5 20131125; NL 1020918 C2 20040106; PT 1375382 E 20080221

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EP 03076942 A 20030623; AT 03076942 T 20030623; DE 60317138 T 20030623; DK 03076942 T 20030623; ES 03076942 T 20030623; NL 1020918 A 20020621; PT 03076942 T 20030623