Title (en)

STACKABLE CONICAL CONTAINER WITH A STRENGTHENED WALL

Publication

EP 0292787 B1 19910327 (DE)

Application

EP 88107568 A 19880511

Priority

DE 8707228 U 19870520

Abstract (en)

[origin: EP0292787A1] The conical stackable container has projecting and recessed regions, in particular in an asymmetric arrangement on the container, for stacking one above the other in the full state (full stacking position) and stacking one inside the other in the empty state (empty stacking position) after a 180 DEG horizontal rotation of the container, the projecting and recessed regions being provided in all the container walls and being constructed as ribs facing outwards, arranged over the entire height of the container and open towards the inside of the container. A solution is to be provided, by means of which stackable containers of this type can be subjected to a higher pressure loading whilst maintaining small wall thicknesses of the container walls as far as possible. This is achieved in that the open ribs (6) are provided with strengthened wall regions (7, 8) at least in places. <IMAGE>

IPC 1-7

B65D 21/04

IPC 8 full level

B65D 21/04 (2006.01)

CPC (source: EP)

B65D 21/045 (2013.01)

Cited by

EP0592994A3; EP1604906A1; FR2719290A1; IT202000009163A1; EP2394922A1

Designated contracting state (EPC)

AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

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EP 88107568 A 19880511; AT 88107568 T 19880511; DE 3862157 T 19880511; DE 8707228 U 19870520; ES 88107568 T 19880511; GR 910400336 T 19910605