

Title (en)

A container for product transport and distribution.

Title (de)

Behälter für den Transport und die Verteilung von Waren.

Title (fr)

Réceptier pour le transport et la distribution de produits.

Publication

EP 0324889 A2 19890726 (EN)

Application

EP 88105826 A 19880412

Priority

ES 8800131 A 19880120

Abstract (en)

It is specially used in the transport and distribution of products, such as fruit and grains. It is a container with a big capacity, formed by a rectangular parallelepipedic body provided with laps (1, 2, 3, 4) that partially close its open mouth, which is covered by a performable lid articulated at its half portion in order to transform itself, once it is open, into an exhibiting panel. Inside it and leaning against its walls, there are some sheets (6) which form, by bending their vertical ends, triangular reinforcing columns (7) which engage at the container vertical angles. When the container has a big size, said sheets (6, 8, 9) are repeated at the central zone, the corresponding columns (10, 11) standing there. These sheets (8, 9) bend over themselves and form a shoulder (12) on which horizontal small boards (14) rest so as to constitute a deck being covered by a cardboard sheet. The small boards (14) fit into notches (13) provided in said shoulders (12) in order to restrain them from moving sideways. The front wall of the box can be torn, as the products are being consumed, in order to make the access to its bottom easier.

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IPC 8 full level

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CPC (source: EP)

B65D 5/445 (2013.01); **B65D 5/52** (2013.01); **B65D 5/5206** (2013.01)

Cited by

DE29616865U1; FR2839043A1; DE19831879A1; EP0519782A1; FR2677957A1

Designated contracting state (EPC)

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