

Title (en)

Thermal container with thermal insulation of goods for transport and storage

Title (de)

Thermo-Behälter mit thermischer Isolierung von Waren für Transport und Lagerung

Title (fr)

Réceptient thermique doté d'une isolation thermique de marchandises pour le transport et le stockage

Publication

EP 2085317 B1 20120201 (DE)

Application

EP 08018340 A 20081020

Priority

DE 102008006696 A 20080130

Abstract (en)

[origin: EP2085317A1] The container has a base, and four side walls that are thermally insulated by double-wall constructed side walls with an inner wall (14) and an outer wall (15). The inner and outer walls are arranged at a distance from one another under formation of gas filled insulated hollow chambers (16). The chambers are formed as air chambers and extend over an entire length of the side walls. The chambers are separated from each other by vertical and/or horizontal reinforcement bars, which over-bridge the inner and outer walls. Each side wall is formed from upper and lower side wall parts (17, 18).

IPC 8 full level

B65D 6/10 (2006.01); **B65D 6/18** (2006.01); **B65D 81/38** (2006.01)

CPC (source: EP)

B65D 11/16 (2013.01); **B65D 11/1833** (2013.01); **B65D 81/3818** (2013.01)

Cited by

DE102009055245A1; CN103060776A; CN102834324A; WO2011131301A1

Designated contracting state (EPC)

DE ES FR IT NO TR

DOCDB simple family (publication)

EP 2085317 A1 20090805; **EP 2085317 B1 20120201**; DE 102008006696 A1 20090813; DE 102008006696 B4 20151112; ES 2381774 T3 20120531

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