

Title (en)

Storage container for waste, valuable substances and similar

Title (de)

Sammelcontainer für Abfall, Wertstoffe und dergleichen

Title (fr)

Conteneur de collecte pour déchets, substances de valeur et analogues

Publication

EP 2103421 A3 20120829 (DE)

Application

EP 09003844 A 20090317

Priority

DE 202008003792 U 20080318

Abstract (en)

[origin: EP2103421A2] The container (2) has a rectangular receiving body (4) limited by multiple container walls (5-10). One of the container walls is sectionally formed in double layers with an inner shell and an outer shell, which are connected with each other, and provided with groove shaped recess and dents (13, 14). The groove shaped recess and dents are formed by chamfers (15) of the container walls in an opposite direction. The container walls have a set of lamellar wall sections between the chamfers.

IPC 8 full level

B30B 9/30 (2006.01); **B65F 3/00** (2006.01)

CPC (source: EP)

B30B 9/3032 (2013.01); **B30B 9/3046** (2013.01)

Citation (search report)

- [X] US 2003077156 A1 20030424 - BINGMAN JOHN W [US]
- [X] JP 2005314058 A 20051110 - FUJI HEAVY IND LTD, et al
- [A] CN 201012831 Y 20080130 - ZEPING LI [CN]
- [A] EP 0340025 A2 19891102 - PEABODY INT CORP [US]

Cited by

ITRM20100242A1; DE202012104603U1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

DE 202008003792 U1 20090813; EP 2103421 A2 20090923; EP 2103421 A3 20120829; EP 2103421 B1 20170510; EP 2599616 A1 20130605; EP 2599616 B1 20170510

DOCDB simple family (application)

DE 202008003792 U 20080318; EP 09003844 A 20090317; EP 13001026 A 20090317