

Title (en)

CONTAINER FOR HANDLING AND TRANSPORTING CYLINDERS

Title (de)

BEHÄLTER FÜR HANDHABUNG UND TRANSPORT VON ZYLINDERN

Title (fr)

CONTENANT POUR LA MANUTENTION ET LE TRANSPORT DE CYLINDRES

Publication

EP 2566771 A1 20130313 (EN)

Application

EP 11719507 A 20110503

Priority

- EP 10161819 A 20100504
- EP 2011056995 W 20110503
- EP 11719507 A 20110503

Abstract (en)

[origin: WO2011138296A1] The invention relates to a container (10) for handling and transporting cylinders (100), for example glass cylinders, comprising a bottom wall (40) for supporting the cylinders in z- direction having a support bottom (42) for supporting the cylinders and an opposite outer bottom and side walls (20) for supporting the cylinders in x- direction as well as side walls (30) for supporting the cylinders in y-direction, the side walls (20,30) having a support side for supporting the cylinders and an opposite outer side. The container further comprises geometrical means (50) for distributing a perfect order of the said cylinders (100) when arranged in the container.

IPC 8 full level

B65D 25/06 (2006.01); **B65D 81/02** (2006.01); **B65D 81/107** (2006.01); **B65D 81/127** (2006.01); **B65D 85/20** (2006.01); **B65D 85/30** (2006.01)

CPC (source: EP US)

B65D 25/06 (2013.01 - EP US); **B65D 25/10** (2013.01 - US); **B65D 81/02** (2013.01 - EP US); **B65D 81/107** (2013.01 - EP US); **B65D 81/127** (2013.01 - EP US); **B65D 85/20** (2013.01 - EP US); **B65D 85/30** (2013.01 - EP US)

Citation (search report)

See references of WO 2011138296A1

Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2011138296 A1 20111110; CA 2797896 A1 20111110; EP 2566771 A1 20130313; JP 2013525225 A 20130620; US 2013206625 A1 20130815

DOCDB simple family (application)

EP 2011056995 W 20110503; CA 2797896 A 20110503; EP 11719507 A 20110503; JP 2013508464 A 20110503; US 201113695181 A 20110503