

Title (en)

CONTAINER UNIT FOR STORING AND PROTECTING LABORATORY SUBSTANCES

Title (de)

BEHÄLTEREINHEIT ZUR AUFBEWAHRUNG UND ZUM SCHUTZ VON LABORSUBSTANZEN

Title (fr)

UNITÉ RÉCIPIENT DESTINÉE À LA CONSERVATION ET À LA PROTECTION DE SUBSTANCES DE LABORATOIRE

Publication

**EP 2140236 A1 20100106 (DE)**

Application

**EP 08718331 A 20080328**

Priority

- EP 2008053764 W 20080328
- EP 07105842 A 20070410
- EP 08718331 A 20080328

Abstract (en)

[origin: WO2008122528A1] The invention relates to a container unit for storing and protecting laboratory substances, comprising a protective housing and at least one metering unit. The metering unit(s) has or have a reservoir and a metering head. To establish the operational readiness of the metering unit(s), the protective housing can be removed from said metering unit. The protective housing has a lower part with at least one suitably shaped cavity for holding the metering unit(s) in a stable position and a cap-type upper part. The upper part can be connected to the lower part in order to form a gas-tight interior. The metering unit(s) is or are placed in the interior of the sealed protective housing for transport and storage purposes.

IPC 8 full level

**B65D 81/05** (2006.01); **G01F 13/00** (2006.01); **G01G 13/02** (2006.01)

CPC (source: EP US)

**B01L 3/00** (2013.01 - EP US); **G01F 13/001** (2013.01 - EP US); **B01L 3/0289** (2013.01 - EP US); **B01L 2200/16** (2013.01 - EP US)

Citation (search report)

See references of WO 2008122528A1

Citation (examination)

- DE 10140184 A1 20030306 - SIGMA ALDRICH CHEMIE GMBH [DE]
- WO 0246060 A1 20020613 - EBEWE ARZNEIMITTEL [AT], et al

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 MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

**WO 2008122528 A1 20081016**; CN 101652640 A 20100217; CN 101652640 B 20110831; CN 101652642 A 20100217;  
CN 101652642 B 20151007; EP 2135046 A1 20091223; EP 2140236 A1 20100106; JP 2010523420 A 20100715; JP 2010527849 A 20100819;  
US 2010007493 A1 20100114; US 2010012678 A1 20100121; US 8648719 B2 20140211; WO 2008122529 A1 20081016

DOCDB simple family (application)

**EP 2008053764 W 20080328**; CN 200880011256 A 20080328; CN 200880011375 A 20080328; EP 08718331 A 20080328;  
EP 08718332 A 20080328; EP 2008053766 W 20080328; JP 2010502482 A 20080328; JP 2010502483 A 20080328; US 56217109 A 20090918;  
US 56218009 A 20090918