

Title (en)

Passive thermally regulated shipping container employing phase change material panels containing dual immiscible phase change materials

Title (de)

Passiv wärmeregulierter Versandbehälter mit Tafeln aus Phasenwechselmaterial mit dualen unvermischbaren Phasenwechselmaterialien

Title (fr)

Conteneur d'expédition régulé thermiquement passif utilisant des panneaux de matériau à changement de phase contenant des matériaux à changement de phase immiscibles

Publication

EP 2645022 A2 20131002 (EN)

Application

EP 13159788 A 20130318

Priority

US 201213430794 A 20120327

Abstract (en)

A passive thermally regulated shipping container with at least one removable PCM panel containing dual immiscible phase change materials having different freezing points.

IPC 8 full level

F25D 3/08 (2006.01)

CPC (source: EP US)

B65D 81/3823 (2013.01 - EP); **F25D 3/08** (2013.01 - EP US); **F25D 2303/082** (2013.01 - EP US); **F25D 2303/0843** (2013.01 - EP US); **F25D 2303/085** (2013.01 - EP US)

Citation (applicant)

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GB2551115A; GB2551115B

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)

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