

Title (en)
HEAT INSULATED CONTAINER

Title (de)
WÄRMEGEDÄMMTER BEHÄLTER

Title (fr)
CONTENEUR ISOLATION THERMIQUE

Publication
EP 1625338 A2 20060215 (DE)

Application
EP 04738481 A 20040505

Priority
• DE 2004000953 W 20040505
• DE 10322764 A 20030519

Abstract (en)
[origin: WO2004104498A2] The invention relates to a heat-insulated container (01) used, in particular for transporting and provided with a wall (02) completely enclosing the internal space (07) thereof which comprises at least one lockable opening and is insulated against heat exchange by a vacuum insulating element (24). Said invention is characterised in that the container (01) is provided with at least one passive melting storage element (16,17) filled with a melting storage material.

IPC 1-7
F25D 3/06

IPC 8 full level
F25D 3/06 (2006.01)

CPC (source: EP US)
F25D 3/06 (2013.01 - EP US); **F25D 23/063** (2013.01 - EP); **F25D 2201/14** (2013.01 - EP US); **F25D 2303/08221** (2013.01 - EP US); **F25D 2303/0843** (2013.01 - EP US); **F25D 2303/085** (2013.01 - EP US); **F25D 2331/804** (2013.01 - EP US); **F25D 2400/36** (2013.01 - EP US)

Citation (search report)
See references of WO 2004104498A2

Designated contracting state (EPC)
CH DE FR GB IT LI

DOCDB simple family (publication)
WO 2004104498 A2 20041202; WO 2004104498 A3 20050331; DE 10322764 A1 20041230; EP 1625338 A2 20060215; EP 1625338 B1 20200212; EP 1625338 B2 20230412; EP 2876389 A1 20150527; EP 2876389 B1 20180110; EP 3671078 A1 20200624; EP 3671078 B1 20240214; US 2007051734 A1 20070308

DOCDB simple family (application)
DE 2004000953 W 20040505; DE 10322764 A 20030519; EP 04738481 A 20040505; EP 14004268 A 20040505; EP 20156390 A 20040505; US 55739804 A 20040505