

Title (en)  
MOBILE TERMINAL

Title (de)  
MOBILES ENDGERÄT

Title (fr)  
TERMINAL MOBILE

Publication  
**EP 3102901 A4 20171018 (EN)**

Application  
**EP 14881717 A 20141203**

Priority  
• KR 20140012712 A 20140204  
• KR 2014011764 W 20141203

Abstract (en)  
[origin: WO2015119366A1] A mobile terminal includes: an upper plate; and a lowerplate having a size corresponding to that of the upper plate and having at least a portion spaced apart from the upper plate to form a passage to allow fluid to flow therein, wherein the upper plate and the lower plate form a vapor chamber, at least one of the upper plate and the lower plate is formed by bonding dissimilar metals, and the passage includes an absorption layer in which a working fluid moves and a vapor channel formed on the absorption layer and allowing vapor evaporated from the absorption layer to move therein, and a fluidic channel in which the working fluid moves is formed within the absorption layer.

IPC 8 full level  
**F28D 15/02** (2006.01); **G06F 1/20** (2006.01); **H05K 7/20** (2006.01)

CPC (source: EP US)  
**F28D 15/02** (2013.01 - EP US); **F28D 15/046** (2013.01 - EP US); **G06F 1/203** (2013.01 - EP US); **H01L 23/427** (2013.01 - EP US); **H04M 1/0202** (2013.01 - EP US)

Citation (search report)  
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• [A] DE 202013007763 U1 20130911 - ASIA VITAL COMPONENTS CO LTD [TW]  
• [A] US 2007102070 A1 20070510 - TUMA PHILLIP E [US], et al  
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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

DOCDB simple family (publication)  
**WO 2015119366 A1 20150813**; CN 105940278 A 20160914; EP 3102901 A1 20161214; EP 3102901 A4 20171018;  
KR 20150091905 A 20150812; US 2016341486 A1 20161124

DOCDB simple family (application)  
**KR 2014011764 W 20141203**; CN 201480074641 A 20141203; EP 14881717 A 20141203; KR 20140012712 A 20140204;  
US 201415114699 A 20141203