

Title (en)

DISPLAY DEVICE, IN PARTICULAR TRANSPARENT MULTIMEDIA FAÇADE

Title (de)

ANZEIGEVORRICHTUNG, INSbesondere TRANSPARENTE MULTIMEDIAFASSADE

Title (fr)

DISPOSITIF D'AFFICHAGE, EN PARTICULIER FAÇADE MULTIMÉDIA TRANSPARENTE

Publication

EP 2172087 A2 20100407 (DE)

Application

EP 08784565 A 20080630

Priority

- EP 2008005273 W 20080630
- DE 102007030923 A 20070703
- US 94779407 P 20070703
- DE 102007031642 A 20070706
- DE 102007031641 A 20070706
- DE 102008009775 A 20080219

Abstract (en)

[origin: WO2009003652A1] The invention relates to a substrate (520), especially a transparent substrate, comprising at least one conductive layer (530), particularly a strip conductor. The invention is characterized in that the conductive layer is a highly conductive layer that has a resistance R_o of = 15 Ohms/square, particularly = 10 ohms/square, particularly = 9 ohms/square, particularly = 7 ohms/square, particularly = 5 ohms/square, more particularly = 2,5 ohms/square, at a layer thickness of approximately 500 nm.

IPC 8 full level

H05K 1/09 (2006.01); **G09F 9/33** (2006.01); **H01L 33/00** (2010.01); **H05K 1/03** (2006.01); **H05K 3/24** (2006.01); **H01L 33/62** (2010.01)

CPC (source: EP US)

B32B 17/10045 (2013.01 - EP US); **B32B 17/10055** (2013.01 - EP US); **B32B 17/10174** (2013.01 - EP US); **G09F 9/33** (2013.01 - EP US);
G09F 19/22 (2013.01 - EP US); **G09F 19/226** (2013.01 - EP US); **H05K 1/09** (2013.01 - EP US); **H05K 3/24** (2013.01 - EP US);
F21K 9/00 (2013.01 - EP US); **H01L 33/62** (2013.01 - EP US); **H01L 2924/0002** (2013.01 - EP US); **H05K 1/0306** (2013.01 - EP US);
H05K 2201/0108 (2013.01 - EP US); **H05K 2201/0326** (2013.01 - EP US); **H05K 2201/0391** (2013.01 - EP US);
H05K 2201/1016 (2013.01 - EP US)

C-Set (source: EP US)

H01L 2924/0002 + H01L 2924/00

Citation (search report)

See references of WO 2009003651A2

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

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

WO 2009003652 A1 20090108; AT E488981 T1 20101215; DE 502008001851 D1 20101230; EP 2172087 A2 20100407;
EP 2179632 A1 20100428; EP 2179632 B1 20101117; US 2010244732 A1 20100930; WO 2009003651 A2 20090108;
WO 2009003651 A3 20090507

DOCDB simple family (application)

EP 2008005274 W 20080630; AT 08773732 T 20080630; DE 502008001851 T 20080630; EP 08773732 A 20080630; EP 08784565 A 20080630;
EP 2008005273 W 20080630; US 64877909 A 20091229