

Title (en)  
OBJECT COMPRISING A GRAPHICS ELEMENT TRANSFERRED ONTO A SUPPORT WAFER AND METHOD OF PRODUCING SUCH AN OBJECT

Title (de)  
MIT EINEM GRAPHISCHEN ELEMENT AUF EINEM TRÄGER VERSEHENES OBJEKT UND VERFAHREN ZUR HERSTELLUNG DES OBJEKTS

Title (fr)  
OBJET COMPORTANT UN ÉLÉMENT GRAPHIQUE REPORTÉ SUR UN SUPPORT ET PROCÉDÉ DE RÉALISATION D'UN TEL OBJET

Publication  
**EP 2237697 B1 20141112 (FR)**

Application  
**EP 09704738 A 20090123**

Priority  
• EP 2009050785 W 20090123  
• FR 0850472 A 20080125

Abstract (en)  
[origin: WO2009092799A2] Object (100) provided with at least one graphics element, comprising at least one layer (6', 6'') based on at least one metal and etched in a pattern of the graphics element, a first face of said layer being placed facing one face of at least one at least partially transparent substrate (2), a second face, on the opposite side from the first face, of said layer being covered with at least one passivation layer (12') bonded to at least one face of at least one support wafer (20) by direct wafer bonding (molecular adhesion) and forming, with the support wafer, a monolithic structure, and said layer including, at least on the second face, at least one zone (10) based on said metal and on at least one semiconductor.

IPC 8 full level  
**B44C 1/00** (2006.01); **B44C 1/22** (2006.01); **B44C 5/04** (2006.01)

CPC (source: EP US)  
**B44C 1/00** (2013.01 - EP US); **B44C 1/22** (2013.01 - EP US); **B44C 5/0407** (2013.01 - EP US); **A44C 17/00** (2013.01 - EP US); **A44C 27/00** (2013.01 - EP US)

Cited by  
EP4338639A1

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 MK MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**WO 2009092799 A2 20090730; WO 2009092799 A3 20091119**; AU 2009207638 A1 20090730; AU 2009207638 B2 20121129; CN 101951802 A 20110119; CN 101951802 B 20140430; EP 2237697 A2 20101013; EP 2237697 B1 20141112; FR 2926747 A1 20090731; FR 2926747 B1 20110114; IL 207073 A0 20101230; IL 207073 A 20130530; JP 2011509782 A 20110331; JP 5302337 B2 20131002; US 2011018132 A1 20110127; US 8274151 B2 20120925

DOCDB simple family (application)  
**EP 2009050785 W 20090123**; AU 2009207638 A 20090123; CN 200980103406 A 20090123; EP 09704738 A 20090123; FR 0850472 A 20080125; IL 20707310 A 20100718; JP 2010543509 A 20090123; US 81256109 A 20090123