

Title (en)

LAYERED BODY, METHOD FOR PRODUCING SAID LAYERED BODY, AND USE OF SAID LAYERED BODY

Title (de)

SCHICHTKÖRPER, HERSTELLUNGSVERFAHREN UND VERWENDUNG DAZU

Title (fr)

STRATIFIÉ, SON PROCÉDÉ DE PRODUCTION ET UTILISATION CORRESPONDANTE

Publication

**EP 269987 A2 20140226 (DE)**

Application

**EP 12716272 A 20120322**

Priority

- DE 102011014748 A 20110322
- EP 2012055109 W 20120322

Abstract (en)

[origin: WO2012126996A2] The invention relates to a layered body, in particular a layered body having two electrical functional layers, and to a use of said layered body, for example in a touch screen having improved resolution. A Moiré effect caused by the overlay of the patterns can be avoided by changing the lattice structure at the intersection areas.

IPC 8 full level

**G06F 3/041** (2006.01); **G06F 3/044** (2006.01); **G06F 3/045** (2006.01)

CPC (source: EP KR US)

**B32B 38/0012** (2013.01 - EP KR US); **G06F 3/041** (2013.01 - KR US); **G06F 3/0412** (2013.01 - KR); **G06F 3/044** (2013.01 - KR);  
**G06F 3/0445** (2019.04 - KR); **G06F 3/0446** (2019.04 - KR); **G06F 3/045** (2013.01 - KR US); **H01B 5/14** (2013.01 - KR);  
**H05K 1/0298** (2013.01 - KR US); **H05K 1/144** (2013.01 - KR US); **H05K 3/00** (2013.01 - KR US); **H05K 3/4611** (2013.01 - KR US);  
**B32B 2309/105** (2013.01 - EP KR US); **B32B 2457/208** (2013.01 - EP KR US); **G06F 3/0412** (2013.01 - EP); **G06F 3/0445** (2019.04 - EP US);  
**G06F 3/0446** (2019.04 - EP US); **G06F 3/045** (2013.01 - EP); **G06F 2203/04103** (2013.01 - KR US); **G06F 2203/04107** (2013.01 - KR US);  
**G06F 2203/04111** (2013.01 - KR US); **G06F 2203/04112** (2013.01 - EP KR US); **Y10T 156/10** (2015.01 - EP US)

Citation (search report)

See references of WO 2012126996A2

Citation (examination)

DE 102009014757 A1 20101007 - POLYIC GMBH & CO KG [DE]

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)

**DE 102011014748 A1 20120927; DE 102011014748 B4 20221027;** CN 103534668 A 20140122; CN 103534668 B 20170919;  
EP 269987 A2 20140226; KR 101905741 B1 20181205; KR 20140012136 A 20140129; US 2014060909 A1 20140306;  
US 9018536 B2 20150428; WO 2012126996 A2 20120927; WO 2012126996 A3 20121213

DOCDB simple family (application)

**DE 102011014748 A 20110322;** CN 201280021936 A 20120322; EP 12716272 A 20120322; EP 2012055109 W 20120322;  
KR 20137026933 A 20120322; US 201214006211 A 20120322