

Title (en)

DISPLAY ELEMENT AND TWO-DIMENSIONAL, MULTI-CONTACT, TACTILE SENSOR COMPRISING INCLINED LONGITUDINAL CONDUCTIVE ELEMENTS

Title (de)

ANZEIGEELEMENT UND ZWEIDIMENSIONALER MEHRKONTAKTBERÜHRUNGSSENSOR MIT GENEIGTEN UND LÄNGLICHEN LEITFÄHIGEN ELEMENTEN

Title (fr)

AFFICHEUR ET CAPTEUR TACTILE BIDIMENSIONNEL MULTICONTACTS À ÉLÉMENTS LONGITUDINAUX CONDUCTEURS INCLINÉS

Publication

EP 2521963 A2 20121114 (FR)

Application

EP 11705006 A 20110104

Priority

- FR 1000033 A 20100105
- FR 2011050008 W 20110104

Abstract (en)

[origin: WO2011083270A2] The invention relates to a two-dimensional, multi-contact, tactile sensor comprising an upper layer (2) provided with longitudinal conductive elements (3) arranged according to an upper axis, and a lower layer (4) provided with longitudinal conductive elements (5) arranged according to a lower axis non-parallel to the upper axis. At least one of the longitudinal elements (3, 5) in said sensor has an incline on at least part of its edge, that is non-null in relation to its axis. The invention also relates to a display sensor provided with such a two-dimensional, multi-contact, tactile sensor.

IPC 8 full level

G06F 3/045 (2006.01)

CPC (source: EP)

G06F 3/045 (2013.01); **G06F 3/0412** (2013.01)

Citation (search report)

See references of WO 2011083270A2

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)

FR 2954981 A1 20110708; EP 2521963 A2 20121114; WO 2011083270 A2 20110714; WO 2011083270 A3 20111110

DOCDB simple family (application)

FR 1000033 A 20100105; EP 11705006 A 20110104; FR 2011050008 W 20110104