

Title (en)

CAPACITIVE TOUCH SENSING STRUCTURE, PROCESS OF PRODUCING THE SAME AND TOUCH SENSING DEVICE USING THE SAME

Title (de)

KAPAZITIVE BERÜHRUNGSABTASTUNGSSTRUKTUR, HERSTELLUNGSVERFAHREN DAFÜR UND
BERÜHRUNGSABTASTUNGSVORRICHTUNG DAMIT

Title (fr)

STRUCTURE CAPACITIVE DE DÉTECTION DE TOUCHER, PROCÉDÉ DE FABRICATION DE CELLE-CI ET DISPOSITIF DE DÉTECTION DE
TOUCHER UTILISANT CELLE-CI

Publication

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Application

EP 10850975 A 20100719

Priority

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Abstract (en)

[origin: WO2011137606A1] The present invention relates to a capacitive touch sensing structure. The capacitive touch sensing structure includes a substrate, at least one first direction electrode, at least one insulator, at least one second direction electrode, and at least one protective block. The first direction electrode is superposed on the substrate. The insulator is superposed on the first direction electrode. The second direction electrode is superposed on the insulator opposite to the first direction electrode and crosses the first direction electrode to form at least one location of crossing. The protective block is disposed on the second direction electrode and covers the location of crossing.

IPC 8 full level

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CPC (source: EP KR US)

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G06F 2203/04111 (2013.01 - EP KR)

Citation (search report)

- [XYI] US 2009160824 A1 20090625 - CHIH-YUNG TING [TW], et al
- [Y] CN 101699377 A 20100428 - SHENCHAO OPTICAL SHENZHEN CO L
- [A] EP 2144146 A1 20100113 - SAMSUNG MOBILE DISPLAY CO LTD [KR]
- [A] US 2009266621 A1 20091029 - HUANG LILI [US], et al
- See references of WO 2011137606A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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