

Title (en)

DISPLAY PANEL AND CONTROL METHOD USING TRANSIENT CAPACITIVE COUPLING

Title (de)

ANZEIGESCHIRM UND STEUERVERFAHREN MIT TRANSIENTER KAPAZITIVER KOPPLUNG

Title (fr)

PANNEAU D'AFFICHAGE ET PROCEDE DE PILOTAGE AVEC COUPLAGE CAPACITIF TRANSITOIRE

Publication

**EP 1964095 B1 20100414 (FR)**

Application

**EP 06841467 A 20061219**

Priority

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- FR 0553979 A 20051220

Abstract (en)

[origin: WO2007071681A1] A panel including display control circuits each (1') including a selection switch (T4) and a setting switch (T3) controlled by the same selection electrode Y<SUB>S</SUB>, and a coupling capacitor for transiently coupling the control terminal of the circuit C to an addressing electrode X<SUB>D</SUB>. The control method includes transmission periods and depolarisation periods in which all of the addressing signals have the same polarity. The invention enables, in particular, conventional and economical means to be used to control addressing electrodes X<SUB>D</SUB>.

IPC 8 full level

**G09G 3/32** (2006.01)

CPC (source: EP KR US)

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