

Title (en)
TRANSPARENT MULTI-TACTILE SENSOR

Title (de)
TRANSPARENTER MULTITAKTILER SENSOR

Title (fr)
CAPTEUR MULTI-TACTILE TRANSPARENT

Publication
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Application
EP 08787902 A 20080403

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Abstract (en)
[origin: WO2008139050A1] The invention relates to a transparent multi-tactile sensor including a transparent semi-conducting active layer provided between two transparent conducting layers arranged as an array of cells formed by the intersection of rows and columns, characterised in that it comprises a control circuit successively supplying each semi-conducting portion corresponding to a cell, said control circuit including a means for analysing the variation in the electrical characteristics due to the deformation of one or more sensor areas, each area including one or more cells, the semi-conducting characteristic of said intermediate layer making said cells independent from the measuring circuit.

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