Title: ENHANCEMENTS TO OPTICAL FLAT PANEL DISPLAYS

Abstract: A circuit (300) for implementing a registration-free, contiguous conductive plane. A circuit may include a plurality of conductive structures (102) in a first plane. The circuit may further include a contiguous conductive equipotential surface (301) in a second plane parallel to the first plane. The circuit may further include activation means configured to adjust an electric field between the first and second planes thereby activating one or more structures in the first plane by increasing a potential difference between the first and second planes to a threshold level deemed to constitute an active state. The circuit may further include deactivation means configured to adjust the electric field between the first and second planes thereby deactivating one or more structures in the first plane by decreasing the potential difference between the first and second planes below a threshold level deemed to constitute a deactivation state.
Declaration under Rule 4.17:
— of inventorship (Rule 4.17(iv)) for US only

Published:
— with international search report

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For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.
INTERNATIONAL SEARCH REPORT

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : G09B 26/00
US CL. : 359/991, 815, 846

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 359/991, 815, 846

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic database consulted during the international search (name of database and, where practicable, search terms used)

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C. DOCUMENTS CONSIDERED TO BE RELEVANT

<table>
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<tr>
<th>Category</th>
<th>Citation of document, with indication, where appropriate, of the relevant passages</th>
<th>Relevant to claim No.</th>
</tr>
</thead>
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<td>X</td>
<td>US 5,526,172 A (KANACK) 11 June 1996 (11.06.1996), see entire document.</td>
<td>1-4, 11-14</td>
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Further documents are listed in the continuation of Box C. See patent family annex.

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Date of the actual completion of the international search: 09 JULY 2003

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