Title: TRANSFORMABLE PRESSURE SENSITIVE ADHESIVE TAPE AND USE THEREOF IN DISPLAY SCREENS

Abstract: A transformable pressure sensitive adhesive composition (13) comprised of from about 15 to about 80% by weight of a polymer having a softening point greater than 60 °C; from about 20 to about 85% by weight of a polymerizable resin having a softening point less than 30 °C; a latent initiator in an amount sufficient to cause a reaction between said polymer and said resin; and optionally, a crosslinking agent. The transformable pressure sensitive adhesive (13) has particular applicability in connection with organic light emitting diode display devices (Fig. 2), light emitting diode display devices; medical diagnostic testing devices, flexible or rigid LCD display devices, plasma display devices, and electrochromic devices.
INTERNATIONAL SEARCH REPORT

A. CLASSIFICATION OF SUBJECT MATTER
IPC(7) : C08F 2/46; C08F 2/50; C08F 2/48
US CL : 522/66, 31, 90, 92, 100, 101, 102, 103; 109, 110, 11, 112,
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.: 522/66, 31, 90, 92, 100, 101, 102, 103; 109, 110, 11, 112,

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

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
USPTO; EPO; JPO; DERWENT

C. DOCUMENTS CONSIDERED TO BE RELEVANT

<table>
<thead>
<tr>
<th>Category</th>
<th>Citation of document, with indication, where appropriate, of the relevant passages</th>
<th>Relevant to claim No.</th>
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<tbody>
<tr>
<td>A</td>
<td>US 6,184,264 B1 (WEBSTER) 06 FEBRUARY 2001 (06.02.2001), see entire document.</td>
<td>1-28</td>
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</table>

Further documents are listed in the continuation of Box C. See patent family annex.

Date of the actual completion of the international search
27 February 2004 (27.02.2004)

Date of mailing of the international search report
17 MAR 2004

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