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(54) Title: LAMINATED POLYMER WITH INTEGRATED LIGHTING, SENSORS AND ELECTRONICS

(57) Abstract: This invention relates to laminated polymer as a host for solid state lighting, sensors, energy generation and storage devices and other electronics that are contained within the transparent non-glass interlayers or air cavities of the laminated polymer.

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INTERNATIONAL SEARCH REPORT

International Application No
PCT/US 03/24853

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 E06B9/24 E04F15/02 E04F11/16 B32B3/30 G08B5/36
G08B17/00 H01L33/00 H01L31/048 H01L31/058 H01L51/20
H01L51/30

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B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 E06B E04F F21S H02J H01L

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 practical, search terms used)
EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 368 730 B1 (INABA RITSUO ET AL) 9 April 2002 (2002-04-09) figures 3,5,6; examples 7-10	1-3,5,7, 8,13,15
X	PATENT ABSTRACTS OF JAPAN vol. 2002, no. 11, 6 November 2002 (2002-11-06) -& JP 2002 190384 A (RICOH CO LTD), 5 July 2002 (2002-07-05) the whole document	1-3,5-7
X	WO 01/82336 A (BATTELLE MEMORIAL INSTITUTE) 1 November 2001 (2001-11-01) the whole document	1-8, 13-15

☐ Further documents are listed in the continuation of box C.

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INTERNATIONAL SEARCH REPORT

Information on patent family members

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