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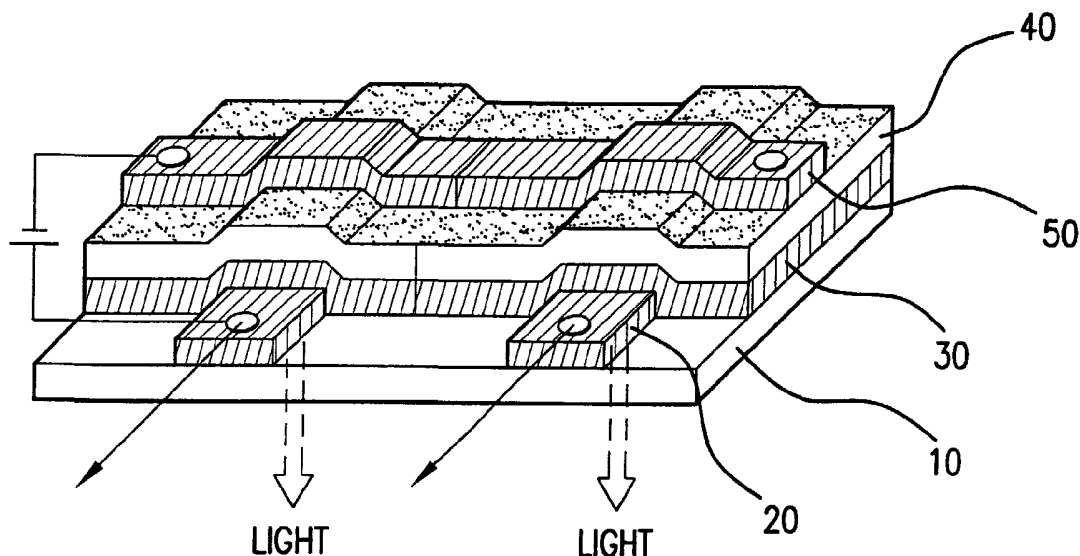
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(54) Title: METHOD OF PATTERNING ELECTRICALLY CONDUCTIVE POLYMERS



(57) Abstract: A method of patterning electrically conductive polymers is: forming a surface of a conducting polymer on a substrate, applying a mask to this surface, applying irradiation to form regions of exposed conducting polymer and regions of unexposed conducting polymer, removing the mask, and gently removing by non-chemically reactive means the regions of exposed conducting polymer.



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INTERNATIONAL SEARCH REPORT

International application No.

PCT/US02/26256

**A. CLASSIFICATION OF SUBJECT MATTER**  
 IPC(7) : G03F 7/00  
 US CL : 430/311, 313, 325, 328, 330  
 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. : 430/311, 313, 325, 328, 330

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched  
 none

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

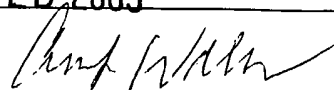
**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6,045,977A(CHANDROSS et al) 04 April 2000, column 3, lines 54-64, column 3, lines 3-6, example 2, claims 1-2 and figures 4-7.	1-3, 6 and 9-11
Y	US 5,721,299 A (ANGELOPOULOS et al) 24 February 1998, examples.	1-15
A	US 5,620,800 A (DE LEEUW et al) 15 April 1997, column 4, line 59 to column 5, line 10.	1-15
A	US 5,447,824 A (MUTSAERS et al) 05 September 1995, embodiment 1.	1-15

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

* Special categories of cited documents:	"T"	later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"A" document defining the general state of the art which is not considered to be of particular relevance	"X"	document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"E" earlier application or patent published on or after the international filing date	"Y"	document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
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"O" document referring to an oral disclosure, use, exhibition or other means		
"P" document published prior to the international filing date but later than the priority date claimed		

Date of the actual completion of the international search 18 November 2002 (18.11.2002)	Date of mailing of the international search report <b>14 FEB 2003</b>
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