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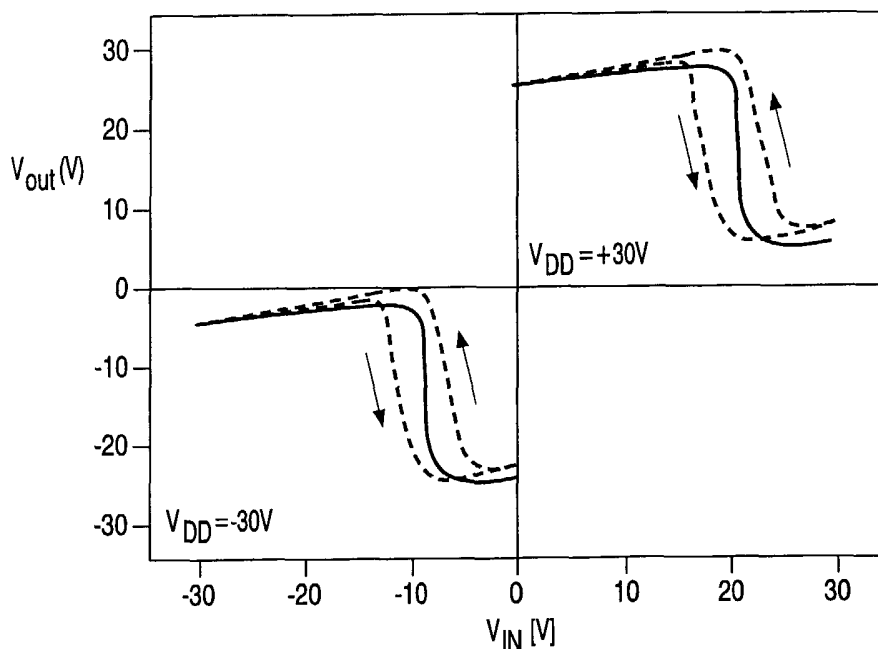
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[Continued on next page]

(54) Title: ELECTRONIC DEVICE



(57) Abstract: The electronic device comprises an inverter having a first and a second fieldeffect transistor with an active layer comprising a first organic semiconductor material of the first conductivity type and a second organic semiconductor material of the second conductivity type. The active layer can be provided from a solution, for instance in that it is a blend of two materials.

**Declaration under Rule 4.17:**

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A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H01L51/20 H01L51/30

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)

IPC 7 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

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 99/10939 A (KONINKL PHILIPS ELECTRONICS NV ; PHILIPS SVENSKA AB (SE)) 4 March 1999 (1999-03-04) cited in the application page 9, line 28 - page 12, line 13 -----	1,9
A	US 5 596 208 A (KATZ HOWARD E ET AL) 21 January 1997 (1997-01-21) column 5, line 27 - column 6, line 44 -----	1,9



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

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