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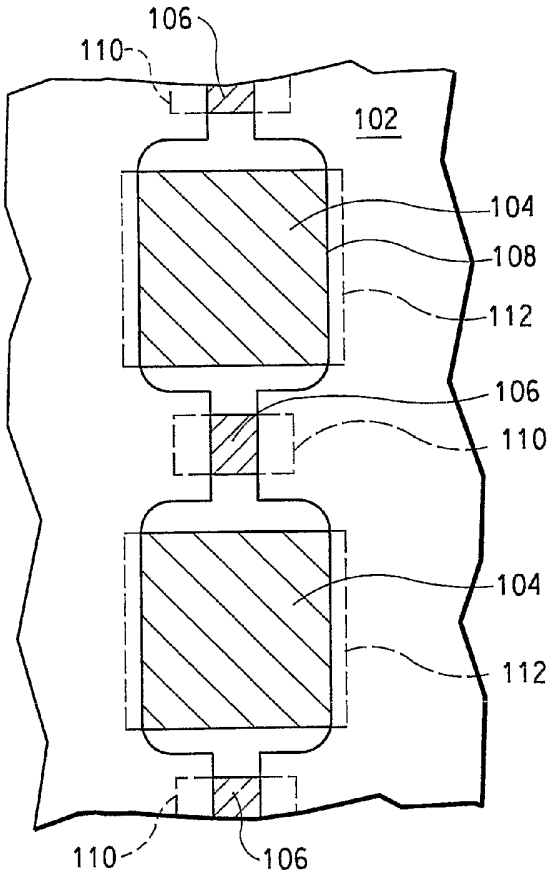
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[Continued on next page]

(54) Title: ELECTRONIC DEVICE AND PROCESS FOR FORMING SAME



(57) Abstract: An electronic device includes a substrate and a well structure overlying the substrate and defining an array of openings. From a cross-sectional view, the well structure, at the openings has a negative slope. From a plan view, each opening corresponds to an organic electronic component. Each opening within the array of openings has a width and two immediately adjacent openings within the array of openings are connected by a channel having a width smaller than the width of each opening.

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FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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International application No.
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A. CLASSIFICATION OF SUBJECT MATTER
IPC: **H01L 29/08**(2006.01),**23/58**(2006.01),**21/00**(2006.01)

USPC: 257/40,642;438/82,99
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. : 257/40,642; 438/82,99

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)
EAST, open,trench,well structure,groove,organic,electrode,channel structure

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2004/0101988 A1 (Roman, JR. et al.) 27 May 2004 (27.05.2004); figure 3, [0008] to [0010]	1-20
A	US 6,306,559 B1 (Tanamura et al.) 23 Oct. 2001 (23.10.2001), figures 1(a) to 1(c); column 3, line 62 to column 10, line 50.	1-20

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

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