US006723394B1

(12) **United States Patent**
Sirringhaus et al.

(10) **Patent No.: US 6,723,394 B1**
(45) **Date of Patent: Apr. 20, 2004**

(54) **ALIGNED POLYMERS FOR AN ORGANIC TFT**

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(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

(21) Appl. No.: **10/018,425**

(22) PCT Filed: **Jun. 21, 2000**

(86) PCT No.: **PCT/GB00/02404**

§ 371 (c)(1),
(2), (4) Date: **Apr. 16, 2002**

(87) PCT Pub. No.: **WO00/79617**

PCT Pub. Date: **Dec. 28, 2000**

(30) **Foreign Application Priority Data**

Jun. 21, 1999 (GB) 9914489
Dec. 1, 1999 (GB) 9928435

(51) **Int. Cl.**[7] **C09K 13/00**

(52) **U.S. Cl.** **428/1.1**; 428/1.2; 428/411.1; 428/421; 313/438; 313/500; 313/502; 313/503; 313/504; 313/505; 313/506; 257/40; 257/290; 438/82

(58) **Field of Search** 428/1.1, 1.2, 411.1, 428/421; 313/505, 438, 500, 502, 503, 504, 506; 257/40, 290; 438/82

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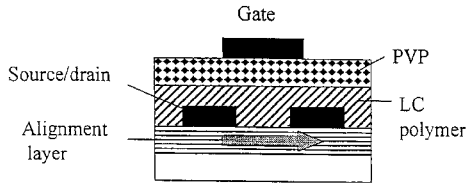
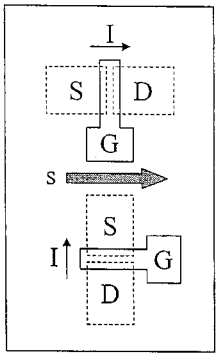
(57) **ABSTRACT**

A method for forming an electronic device having a semiconducting active layer comprising a polymer, the method comprising aligning the chains of the polymer parallel to each other by bringing the polymer into a liquid-crystalline phase.

49 Claims, 8 Drawing Sheets