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- **Hwang, Kyu-Hwan**  
**446-711 Gyunggi-Do (KR)**
- **Ha, Jae-Heung**  
**446-711 Gyunggi-Do (KR)**
- **Song, Young-Woo**  
**446-711 Gyunggi-Do (KR)**
- **Lee, Jong-Hyuk**  
**446-711 Gyunggi-Do (KR)**
- **Kim, Sung-Chul**  
**446-711 Gyunggi-Do (KR)**

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(71) Applicant: **Samsung Display Co., Ltd.**  
**Gyeonggi-do (KR)**

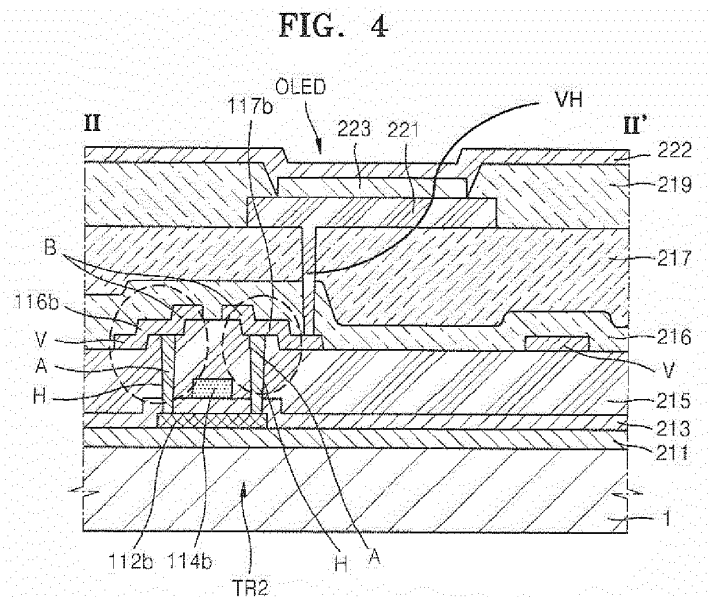
(74) Representative: **Walaski, Jan Filip**  
**Venner Shipley LLP**  
**200 Aldersgate**  
**London EC1A 4HD (GB)**

(72) Inventors:  
• **Yoon, Seok-Gyu**  
**446-711 Gyunggi-Do (KR)**

(54) **Organic light emitting display device**

(57) An organic light emitting display device has high transmittance to external light. The organic light emitting display device includes a substrate; a first wiring formed on the substrate in a first direction; second and third wirings formed on the substrate in a second direction; a first thin film transistor connected to the first and second wir-

ings; a second thin film transistor connected to the first thin film transistor and the third wiring; and an organic light emitting display panel (OLED) connected to the second thin film transistor, wherein the second and third wirings are formed of graphene.



**EP 2 466 644 A3**



EUROPEAN SEARCH REPORT

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| The present search report has been drawn up for all claims   |  |   |   |
| Place of search<br>Munich  |  | Date of completion of the search<br>1 December 2017   | Examiner<br>Bernabé Prieto, A               |
| CATEGORY OF CITED DOCUMENTS<br>X : particularly relevant if taken alone<br>Y : particularly relevant if combined with another document of the same category<br>A : technological background<br>O : non-written disclosure<br>P : intermediate document |  | T : theory or principle underlying the invention<br>E : earlier patent document, but published on, or after the filing date<br>D : document cited in the application<br>L : document cited for other reasons<br>.....<br>& : member of the same patent family, corresponding document |   |

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ANNEX TO THE EUROPEAN SEARCH REPORT  
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|----------------|---|---------|------------|
| 专利名称(译)        | 有机发光显示装置  |         |            |
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| [标]申请(专利权)人(译) | 三星显示有限公司  |         |            |
| 申请(专利权)人(译)    | 三星移动显示器有限公司.  |         |            |
| 当前申请(专利权)人(译)  | 三星DISPLAY CO. , LTD.  |         |            |
| [标]发明人         | YOON SEOK GYU<br>HWANG KYU HWAN<br>HA JAE HEUNG<br>SONG YOUNG WOO<br>LEE JONG HYUK<br>KIM SUNG CHUL       |         |            |
| 发明人            | YOON, SEOK-GYU<br>HWANG, KYU-HWAN<br>HA, JAE-HEUNG<br>SONG, YOUNG-WOO<br>LEE, JONG-HYUK<br>KIM, SUNG-CHUL |         |            |
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| 优先权            | 1020100130930 2010-12-20 KR   |         |            |
| 其他公开文献         | EP2466644A2   |         |            |
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摘要(译)

有机发光显示装置对外部光具有高透射率。有机发光显示装置包括基板；第一布线，沿第一方向形成在基板上；第二和第三布线沿第二方向形成在基板上；第一薄膜晶体管，连接到第一和第二布线；第二薄膜晶体管，连接到第一薄膜晶体管和第三布线；连接到第二薄膜晶体管的有机发光显示面板（OLED），其中第二和第三布线由石墨烯形成。

