



US 20240237529A1

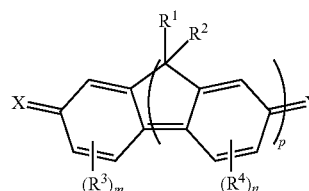
(19) **United States**(12) **Patent Application Publication**
KIM et al.(10) **Pub. No.: US 2024/0237529 A1**(43) **Pub. Date: Jul. 11, 2024**(54) **NOVEL COMPOUND, AND
PHOTOELECTRIC DEVICE, IMAGE
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INCLUDING SAME**(71) Applicants: **Samsung Electronics Co., Ltd.**,
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Nov. 21, 2022 (KR) 10-2022-0156802

Publication Classification(51) **Int. Cl.**
H10K 85/60 (2006.01)
C07C 25/22 (2006.01)
C07D 339/06 (2006.01)
H10K 30/30 (2006.01)
H10K 30/40 (2006.01)
H10K 39/32 (2006.01)
(52) **U.S. Cl.**
CPC **H10K 85/6576** (2023.02); **C07C 25/22**
(2013.01); **C07D 339/06** (2013.01); **H10K**
85/615 (2023.02); **H10K 85/623** (2023.02);
H10K 85/624 (2023.02); **C07C 2603/52**
(2017.05); **C07C 2603/54** (2017.05); **H10K**
30/30 (2023.02); **H10K 30/40** (2023.02);
H10K 39/32 (2023.02)(57) **ABSTRACT**

Provided are a compound represented by Chemical Formula 1, a photoelectric device, an image sensor, and an electronic device including the same.

[Chemical Formula 1]



In Chemical Formula 1, the definition of each substituent is as described in the specification.

