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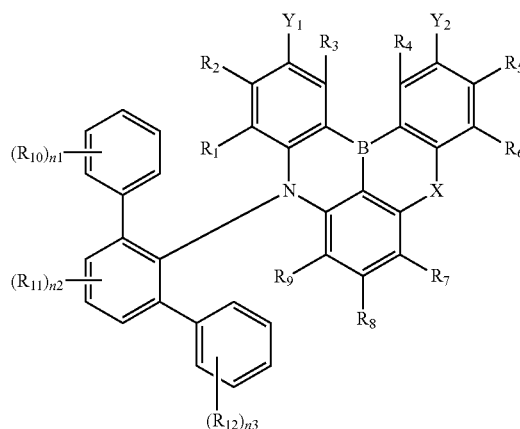
(19) **United States**(12) **Patent Application Publication**
MIYAZAKI et al.(10) **Pub. No.: US 2024/0215445 A1**(43) **Pub. Date: Jun. 27, 2024**(54) **LIGHT EMITTING DEVICE AND FUSED
POLYCYCLIC COMPOUND FOR THE
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2211/1018 (2013.01); **H10K 50/12** (2023.02)(57) **ABSTRACT**

A light emitting device includes a first electrode, a second electrode facing the first electrode, and a functional layer disposed between the first electrode and the second electrode, wherein the functional layer includes a first compound represented by Formula 1 below:

[Formula 1]



In Formula 1, the substituents are the same as defined in the Detailed Description.

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