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(54) ORGANIC LIGHT EMITTING DIODE AND ORGANIC LIGHT EMITTING DEVICE **COMPRISING THEREOF**

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(57)**ABSTRACT**

An organic light diode (OLED) and an organic light emitting device comprising the OLED (e.g., a display device or a lighting device) are described. The OLED can comprise at least one emitting material layer including a first compound where an alkyl group is substituted to a specific position of an electron donor moiety and a second compound of a boron-based fluorescent material. Luminous properties in the OLED and the device can be improved as excitons generated at the first compound are transferred efficiently to the second compound.



