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

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(57)

ABSTRACT

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An organic light emitting diode (OLED) and an organic light emitting device comprising the OLED (e.g., a display device or a lighting device) are described. An emissive layer disposed between two electrodes includes a blue emitting material layer and a red emitting material layer disposed adjacently to the blue emitting material layer, where a first host in the blue emitting material layer and a second host in the red emitting material layer have controlled energy levels. As red and blue luminous efficiencies are controlled in balance, stable blue luminous efficiency and beneficial red luminous lifespan can be implemented.

