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### (54) LIGHT EMITTING DIODE AND DISPLAY **APPARATUS**

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#### (57)ABSTRACT

A light emitting diode is provided. The light emitting diode includes a light emitting layer. The light emitting layer includes one or more first layers and one or more second layers in a stacked structure. A respective first layer of the one or more first layers includes an organic functional material of a first type doped with an organic functional material of a second type. A respective second layer of the one or more second layers includes an organic functional material of the first type without being doped with an organic functional material of the second type. The light emitting layer includes one or more double-layer structure stacked on each other, a respective double-layer structure including an individual second layer and an individual first layer stacked on the individual second layer.

