LIGHT EMITTING DIODES WITH PATTERNED CURRENT BLOCKING METAL CONTACT

ABSTRACT

A light emitting diode including an epitaxial layer structure, a first electrode formed on the epitaxial layer structure, and a second electrode formed on the epitaxial layer structure. The first electrode has a pattern and the second electrode has a portion aligned with the pattern of the first electrode. The portion of the second electrode forms a non-ohmic contact with the epitaxial layer structure.

Fig. 1A

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