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(54) METHOD OF TRANSFERRING MICRO-LIGHT EMITTING DIODES

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(57)ABSTRACT

A method of transferring micro-light emitting diodes is provided. The method includes preparing a transfer substrate including a first groove, a second groove, and a third groove; forming a first transfer prevention film on the second groove and forming a second transfer prevention film on the third groove; transferring, into the first groove, a first micro-light emitting diode configured to emit a first color light; removing the first transfer prevention film formed on the second groove; transferring, into the second groove, a second micro-light emitting diode configured to emit a second color light; removing the second transfer prevention film formed on the third groove; and transferring, into the third groove, a third micro-light emitting diode configured to emit a third color light.

