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(54) **ORGANOMETALLIC COMPOUND AND
ORGANIC LIGHT EMITTING DIODE
COMPRISING THE SAME**

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ABSTRACT

Disclosed is an organic light-emitting diode including: a first electrode; a second electrode facing the first electrode; and an organic layer disposed between the first electrode and the second electrode, wherein the organic layer includes a light-emissive layer, a hole transport layer (HTL) and an electron transport layer (ETL), wherein the light-emissive layer includes a dopant material and a host material, wherein the dopant material includes an organometallic compound represented by a Chemical Formula 1, wherein the host material includes a mixture of a compound represented by a Chemical Formula 2 and a compound represented by a Chemical Formula 3, wherein the hole transport layer includes a compound represented by a Chemical Formula 4, wherein the electron transport layer includes a compound represented by a Chemical Formula 5. The organic light-emitting diode has excellent light-emitting efficiency and lifespan.

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