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(54) **ELECTRONIC DEVICE INCLUDING ORGANIC PHOTODIODE AND ORGANIC LIGHT-EMITTING DEVICE**

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(57) **ABSTRACT**
Provided is an electronic device including an organic photodiode and an organic light-emitting device comprising a first subpixel. The device includes a substrate, a first photodiode electrode and a first subpixel electrode on the substrate, a second electrode covering the first subpixel electrode, an emission layer between the first subpixel electrode and the second electrode, a photoactive layer between the first photodiode electrode and the second electrode, a first common layer between the first subpixel electrode and the emission layer and between the first photodiode electrode and the photoactive layer, a second common layer between the emission layer and the second electrode and between the photoactive layer and the second electrode, and a first optical auxiliary electrode between the first photodiode electrode and the first common layer and in the organic photodiode, wherein the first optical auxiliary electrode may include a transparent conductive metal oxide.

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