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(54) **ORGANIC LIGAND INCLUDING AZIDE GROUP, AND ORGANIC SEMICONDUCTOR THIN FILM AND OPTOELECTRONIC DEVICE INCLUDING THE ORGANIC LIGAND**

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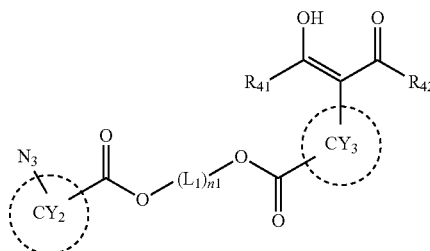
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(57) **ABSTRACT**

Embodiments provide an organic compound, an organic ligand, an optoelectronic device including the organic compound or the organic ligand, an electronic apparatus including the optoelectronic device, an electronic equipment including the electronic apparatus, and an organic semiconductor thin film including the organic compound or the organic ligand. The optoelectronic device includes a first electrode, a second electrode facing the first electrode, an interlayer between the first electrode and the second electrode, and an organic compound represented by Formula 1 or an organic ligand represented by Formula 1A or Formula 1B, wherein Formulae 1, 1A, and 1B are explained in the specification:

[Formula 1]

**10****150****130****110**