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**Hirano et al.**

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(54) **ACTINIC RAY-SENSITIVE OR RADIATION-SENSITIVE RESIN COMPOSITION, RESIST FILM USING THE SAME, PATTERN FORMING METHOD, MANUFACTURING METHOD OF ELECTRONIC DEVICE, AND ELECTRONIC DEVICE**

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H01L 21/0271; H01L 21/0273; H01L 21/0274  
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#### ABSTRACT

There is provided an actinic ray-sensitive or radiation-sensitive resin composition comprising (P) a resin containing a repeating unit represented by the specific formula (1) and a repeating unit represented by the specific formula (A); a resist film formed using the actinic ray-sensitive or radiation-sensitive resin composition; a pattern forming method comprising (i) a step of forming a film from the actinic ray-sensitive or radiation-sensitive resin composition, (ii) a step of exposing the film, and (iii) a step of developing the exposed film by using a developer to form a pattern; a method for manufacturing an electronic device, comprising the pattern forming method, and an electronic device manufactured by the manufacturing method of an electronic device.

**20 Claims, No Drawings**