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(54) **PHOTOELECTRIC CONVERSION ELEMENT, METHOD FOR MANUFACTURING PHOTOELECTRIC CONVERSION ELEMENT, AND ELECTRONIC APPARATUS**

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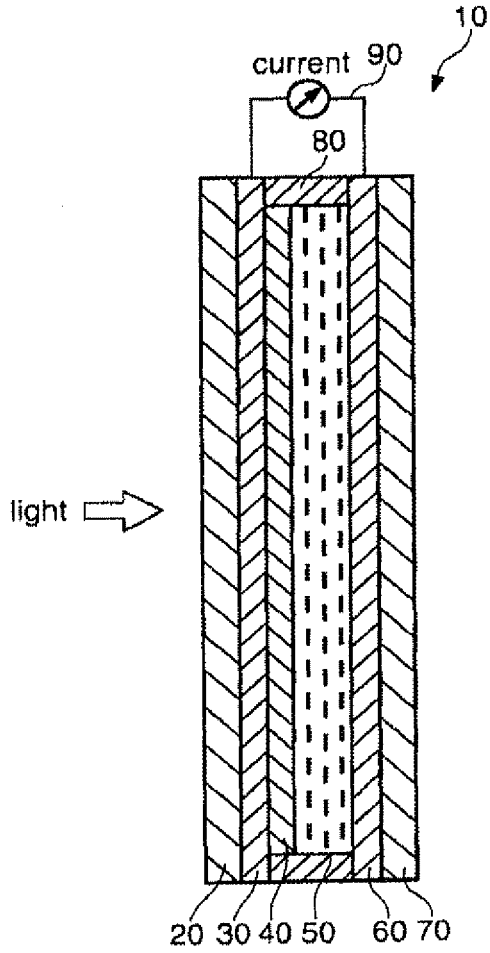
(57) **ABSTRACT**

A photoelectric conversion element includes a first electrode, a second electrode, and a photoelectric conversion element provided between the first electrode and the second electrode. The photoelectric conversion element includes a polymer. The polymer includes at least one light absorber which absorbs light and generates at least one kind of carrier. An end part of the polymer combines with a surface, which faces the second electrode, of the first electrode.