Abstract

A solar cell, wherein contamination with an undesired impurity is suppressed, and solar cell characteristics are excellent. This solar cell (100) is provided with: a semiconductor substrate (10) having a photoreceiving surface and a back surface; a first semiconductor layer (12a) of a first conductivity type formed on a prescribed region of the back surface of the semiconductor substrate; a second semiconductor layer (13a) of a second conductivity type formed to extend over the back surface of the semiconductor substrate and the surface of the first semiconductor layer; and a cap layer (30) formed between the first semiconductor layer and the second semiconductor layer, and containing no impurity of the first conductivity type.



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