

ABSTRACT

A solar cell module (10) is provided with: a solar cell (11); a first protection member (12) that is provided on the light receiving surface side of the solar cell (11); a
5 second protection member (13) that is provided on the rear surface side of the solar cell (11); an encapsulant layer (14), which includes an encapsulant layer (14a) that is disposed between the solar cell (11) and the first protection member (12), and an encapsulant layer (14b) that is disposed between the solar cell (11) and the second protection member (13), and which seals the solar cell (11); and a wavelength conversion substance (30), which is
10 contained in at least the encapsulant layer (14a), and which absorbs light having a specified wavelength, and converts the wavelength. The concentration of the wavelength conversion substance (30) is higher in the encapsulant layer (14a) than in the encapsulant layer (14b), and a resin constituting the encapsulant layer (14b) has a smaller diffusion coefficient of the wavelength conversion substance (30) than the diffusion coefficient of a resin
15 constituting the encapsulant layer (14a).

Figure 2