

METHOD FOR RECYCLING WASTE SOLAR PANEL

ABSTRACT

According to the one embodiment of the present invention, a method of recycling a waste solar panel including a glass substrate, solar cells, an adhesive layer provided between the glass substrate and the solar cells to bond the glass substrate and the solar cells, and a metal frame configured to fix a laminated structure of the glass substrate, the adhesive layer, and the solar cells, the method comprising: a crushing process of crushing the waste solar panel into a predetermined size or less; a frame removal process of sorting and removing the frame contained in the crushed material crushed by the crushing process; and a dry furnace input process of inputting a final crushed material from which the frame has been removed into a dry furnace of a smelting process.

Fig. 1