

ABSTRACT

The present invention relates to screen printing plate
5 for a solar cell in which an electroconductive paste is used
to simultaneously print a bus bar electrode and a finger
electrode, the screen printing plate characterized in that
the opening width of a finger electrode opening of the screen
printing plate is less than 80 μm and a bus bar electrode
10 opening of the screen printing plate has a closed section.
The use of this screen printing plate makes it possible to
reduce the cost of manufacturing solar cells, prevent the
connecting section between the bus bar electrode and the
finger electrode from breaking without causing an increase in
15 shadow loss or compromising the aesthetic quality of the
solar cells, and manufacture highly reliable solar cells with
good productivity.