CLAIMS:

1. A screen printing plate for use in printing a conductive paste to simultaneously form a bus bar electrode and ~~a finger electrode~~a plurality of finger electrodes on a solar cell, ~~characterized in that~~ the screen printing plate ~~includes a~~ including a bus bar electrode opening and a plurality of finger electrode openings, wherein the finger electrode openings ~~having~~ have an opening width of less than 80 μm, and ~~a bus bar electrode opening including a blocked zone~~the screen printing plate has a plurality of blocked zones in the bus bar electrode opening, formed only at positions aligned with the finger electrode openings.

2. The screen printing plate of claim 1 wherein the total area of the blocked zones accounts for ~~up~~ 30% to 60% of a bus bar electrode opening area computed from ~~the~~ a contour of the bus bar electrode opening of the screen printing plate.

3. The screen printing plate of claim 1 or 2 wherein the blocked zone in the bus bar electrode opening is spaced apart a distance of 50 to 700 μm from ~~the~~ a boundary between the finger electrode openings and the bus bar electrode opening.

4. The screen printing plate of any one of claims 1 to 3 wherein the blocked zones are aligned with the longitudinal direction of the finger electrode openings.

5. The screen printing plate of any one of claims 1 to 4 wherein the spacing between blocked zones is 100 to 2,000 μm.

6. The screen printing plate of any one of claims 1 to 5 in which the width of the bus bar electrode opening is 0.5 to 3 mm.

~~4~~7. A method of printing solar cell electrodes, ~~characterized in that~~in which a conductive paste is printed ~~while~~ to simultaneously form a bus bar electrode and a plurality of finger electrodes on a solar cell, characterized by using ~~the~~ a screen printing plate of any one of claims 1 to ~~3~~ 6~~and moving a squeegee in a direction perpendicular to a longitudinal direction of the bus bar electrode~~.

8. A method of claim 7 wherein a squeegee is moved in a direction perpendicular to a longitudinal direction of the bus bar electrode.