

The invention relates to the field of solar engineering and can be used in solar collectors for water heating and thermal energy production.

The absorber for solar collector comprises three troughs, each consisting of a portion in the form of a circular arc in section (4), fixed between them with the convex part directed inward along longitudinal lines (5) with the formation of a channel (9) for circulation of the thermal agent, and side portions, made at the level of the lines (5). The side portions of the adjacent troughs (4) are fixed between them with the formation of longitudinal ribs (10), placed at an angle of 120° relative to each other.

Claims: 2

Fig.: 7

