

The invention relates to the field of solar engineering and can be used in water heating plants, as well as plants for producing electric and thermal energy from sunlight.

The solar collector with light reflectors comprises a body (5) covered with a glass cover (6), at the bottom of which is placed a heat insulating layer (4). Inside the body (5) is placed a reflector (2, 3), made W-shaped in section with elongated branches, in the focus of which is placed an absorbent (1), made in the shape of a pipe of rectangular cross-section, on the side faces of which are fixed photoelectric elements (7).

Claims: 1

Fig.: 1

