99-0207

The invention refers to the solar-power collectors and may be used for transformation of the solar-energy into the other types of energy.

The solar-power plant contains a frame in the form of parabola, covered with reflector leyer and film, a tubular solar-energy receiver, installed in the frame focus, its length being of two focal distance more than the frame one. The frame is made hollow and its interior part is filled with the heat-transfer medium. One frame end is provided with an inlet coupling, for the heat-transfer medium and the other one - with an outlet coupling, by that the outlet is connected to the solar-energy receiver.