

95-0023

The invention relates to the tobacco production, namely to the devices for tobacco leaves treatment. The purpose of the invention consists in reducing the power expenses on drying by utilization of the used air. The installation contains a chamber divided by a horizontal heat absorbing partition (4) on the compartments (1) and (2). In the superior part of the compartment (2) is horizontally mounted the membrane (14) communicating with the upper compartment (1) by means of the air duct (16) made of heat transferring material. The solar radiation penetrating through the light transparent coating (3) is absorbed by the partition (4) made of heat absorbing material, as a result partition (4) is heated and heats the air which is in the compartment (1). For deficiency of heat received from the partition (4) complementary is turned on the heat generator (12) which brings the air to a required temperature.