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The invention relates to the ethnic and after harvesting treatment ethnology of the vegetable materials, mainly to the convective drying of the tobacco leaf and may be applied for primary treatment of tea plant, medicinal plants and so on.

In conformity with the applied method the feed of tobacco to the drier is realized by continuous vertical flow with simultaneous feed in the contrary direction of the dry agent with constant parameters: temperature 70-75°C and humidity 10-12%, moreover the ratio of durations of the exhausting, fixing and extradrying is stabilized by changing the active ventilation grade. On the exhausting phase the speed of drying agent is lowered in comparison with other phases of drying at 1,5-3 times.

The method is realized on the drier made in the form of vertical shafts formed by the guide and lateral walls of load-carriers, hermetically bordered each to other and having possibility of the motion on the guide by means of transportation mechanism.

At the exploiting of the offered invention is realized the continuous technologic process, it is possible smooth changing of temperature and humidity of drying agent in the vertical flow.

In this way it takes place the full utilization of drying agent in correspondence with the drying phases.