94-0394

The invention relates to the apparatus for drying of liquid materials, especially for drying of fruit puree and may be used in food industry in the factory of fruit and vegetables conversion.

The tehnical problem of invention consists in lowering of exploit consumption and expansion of tehnological possibilities.

The drier for liquid materials contains the heated rollers (1) between the cylindrical surfaces of which and plates (2) and (3) is formed the bath for liquid material, knife (4) for removal of dry material from the rollers.

The novelty consists in fact that rollers (1) are furnished the bar (5), installed with the possibility of mation on the fixed supports (16) by means of levers (7) interacting with rests (8) and (9) moreover the bar (5) is furnished the springing chisels (11) interacting with cylindrical surfaces of roller (1).

Working of invention provides the obtaining of dry material in form of sticks, transportation and further conversion of which is realized with minimum expenditures of labour, also may be obtained ready confectionery, for example dry sticks from apple puree, which may be realized immediately after drying or after covering, for example by chocolate.