

Apparatus is intended for homogeneous and economic drying of flow of different bulk materials by means of electromagnetic power. The goal of the invention proposed is in increase of homogeneity of heating of bulk material in depth of its layer due to so-called vibro-liquefaction of the material by means of vibro-mechanism and decrease of power consumption at the last step of drying by means of pump-in ventilation channel, this through heat exchange plates takes heat from ballast absorber and gives it back as hot air to vertical drying chamber.