

The invention relates to the beneficiation of the minerals by method of flotation and can be used at the coal-concentrating factories. A method of flotation of coal includes conditioning pulp with collecting and frothing agents and isolation of concentrate into foam product. As collecting agent the product of rectification of the mixture of coal stripping oil and solvent from re-distillation of naphthalene-containing oils, taken in the ratio (9 19): 1, and boiling away in the range of temperatures 180 – 300 °C is used.