

The invention relates to the household water purification and treatment plants and can be used for purification and treatment of highly polluted waters and for production of regenerable energy.

The plant for purification and treatment of household waters and for production of regenerable energy includes the following essential features, placed in the course of water passage: a main water settling reservoir (1), a filter for large-scale pollutions (2) in the form of screen, reactors (4...10) with an electric current generator (11) for power supply of all structural elements of the plant, branch pipes (17), a gas filter (12), a gas compressor (13), a reservoir for storage of gases (14), extracted during purification and treatment of household waters, all household water purification and treatment processes being operated by a control panel (16), to which are connected all structural elements of the plant.

Claims: 1

Fig.: 1

