

Abstract

Device for the Treatment of Engine and Heating Fuels Obtained from Mineral Oil or From Plants

The device is used for treating engine and heating fuels obtained from mineral oil or plants. It has a heating device (3) for heating the liquid engine or heating fuel and a reactor (1) containing at least one reactor element (4) which consists at least partially of a tin alloy on the surface. This tin alloy contains 0.2 to 20 weight-% of copper as the alloy element with the greatest proportion by weight added to the tin. The reactor element consists of a plurality of loose or connected granules of a transverse dimension of at most 5 mm.

Fig. 1

