

Abstract

Pyrotechnical igniting mixtures are made on the basis of metal powders or metal hydride powders, potassium perchlorate and binding agents. In order to obtain a homogenous mixture it is proposed to mix the powdery components with a liquid dispersing agent in a suspension with the help of ultrasonic sound and to perform dosing in this consistency. The mixture into a suspension can also be performed directly in a housing provided for receiving the pyrotechnical igniting mixture.