

The invention relates to the branch of machine building and can be used for eliminating the sulphide fragility of machine parts, which operate under conditions of statistical loads of tension in the medium of wet hydrogen sulphide. A method is realized by mechanical influence on them of the shock wave energy. For the purpose of elimination of sulphide fragility the components are preliminarily subject to the chemical treatment by lubricating concentrate from soluble oil on the basis of alkaline waste of oil products and soaps of organic acids during 1-2 minutes.