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(54) Title: IMPROVEMENT IN QUALITY CONTROL OF A FUNCTIONAL FLUID

(57) Abstract: The present invention describes use of use of a metal compound to control the quality of a functional fluid. Additionally, the present invention concerns a method for controlling the quality of a functional fluid comprising the steps of: adding a metal compound to a component of a lubricant; mixing the component with a base oil; measuring the concentration of the metal compound in the functional fluid; and comparing the expected concentration of the metal compound with the measured concentration.