

ABSTRACT

**FRICTION MODIFIER COMPRISING METAL PHENATE AND
LUBRICATING OIL COMPOSITION CONTAINING THE SAME**

The present invention is directed to novel chain-hydrocarbon-group-substituted metal phenates having friction reducing ability and various lubricating oil compositions containing the novel chain-hydrocarbon-group-substituted metal phenates.

A friction modifier comprising a chain-hydrocarbon-group-substituted metal phenate substituted by at least one chain hydrocarbon group, wherein the chain hydrocarbon group has an alkyl chain linearity of 20% or higher as determined by a carbon nuclear magnetic resonance measurement (^{13}C -NMR measurement); and a lubricating oil composition containing the metal phenate are disclosed.