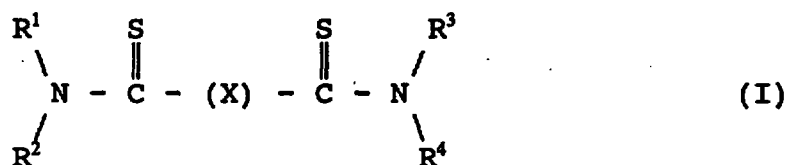


ABSTRACT OF THE DISCLOSURE

A low phosphorous lubricating oil composition for internal combustion engines comprising an alkylthiocarbamate compound of the formula:



wherein each of R^1 , R^2 , R^3 , and R^4 independently represents an alkyl group of 1-18 carbon atoms, and (X) represents S, S-S, S-CH₂-S, S-CH₂CH₂-S, S-CH₂CH₂CH₂-S, or S-CH₂CH(CH₃)-S,

and additive compositions and additive packages utilizing the above compound.