

**ABSTRACT****LUBRICATING OIL COMPOSITIONS**

- 5 A crankcase lubricating oil composition for the crankcase of a spark-ignited or  
compression-ignited internal combustion engine, comprising a magnesium-containing  
detergent, in an amount sufficient to provide from 200-4000 ppm magnesium to the  
lubricating oil composition, in combination with an oil-soluble or oil-dispersible  
molybdenum compound in an amount sufficient to provide from 600-1500 ppm  
10 molybdenum atoms to the lubricating oil composition, and with an oil-soluble or oil-  
dispersible boron-containing compound in an amount sufficient to provide from 200-  
600 ppm boron atoms to the lubricating oil composition to improve the friction and  
fuel economy performance.
- 15 (No drawing to accompany the abstract)