

ABSTRACT

A DIMENSIONALLY STABLE SOLID POLYMER BLEND
AND A LUBRICATING OIL COMPOSITION CONTAINING SAME

A dimensionally stable solid polymer blend comprising:

- (1) a partially crystalline ethylene copolymer comprising from 60 to 85 mole percent ethylene, from 15 to 40 mole percent of α - C_{10} alpha-monoolefin, and from 0 to 10 mole percent of a polyene, having a number average molecular weight from 40,000 to 250,000, and
- (2) an amorphous copolymer comprising from 40 to 65 mole percent ethylene, from 35 to 60 mole percent of a C_3 - C_{10} alpha-monoolefin, and from 0 to 10 mole percent of polyene, having a number average molecular weight ranging from 40,000 to 250,000.

P-8230002