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(54) Title: FIBERS MADE FROM COPOLYMERS OF ETHYLENE/ α -OLEFINS

(57) Abstract: A fiber is obtainable from or comprises a blend of a propylene based polymer and an ethylene/ α -olefin interpolymer characterized by an elastic recovery, Re, in percent at 300 percent strain and 1 cycle and a density, d, in grams/cubic centimeter, wherein the elastic recovery and the density satisfy the following relationship: $Re > 1481 - 1629(d)$. Such interpolymer can also be characterized by other properties. The fibers made therefrom have a relatively high elastic recovery and a relatively low coefficient of friction. The fibers can be cross-linked, if desired. Woven, knitted or non-woven fabrics can be made from such fibers.



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