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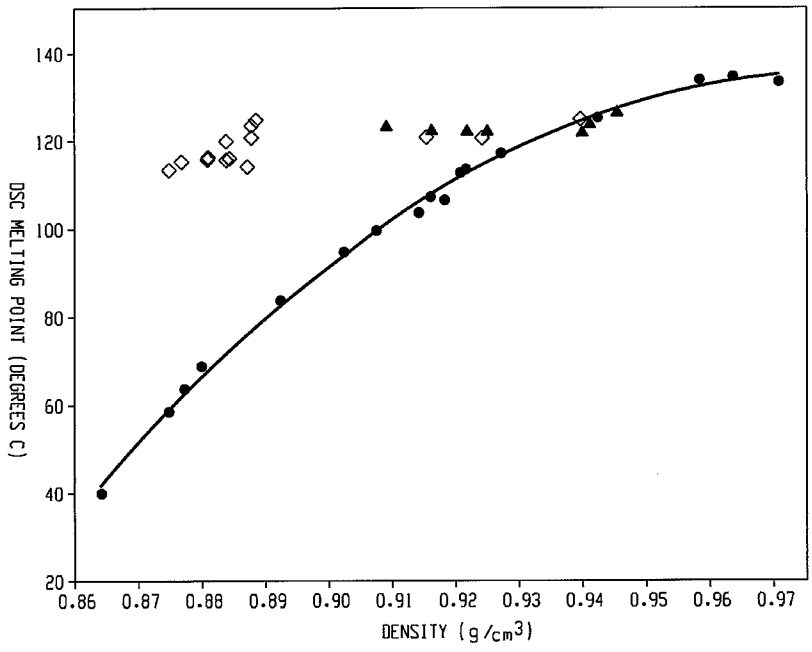
(54) Title: FIBERS MADE FROM COPOLYMERS OF ETHYLENE/ALPHA-OLEFINS



(57) Abstract: A fiber is obtainable from or comprises an ethylene/α-olefm 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 or non-woven fabrics can be made from such fibers.

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