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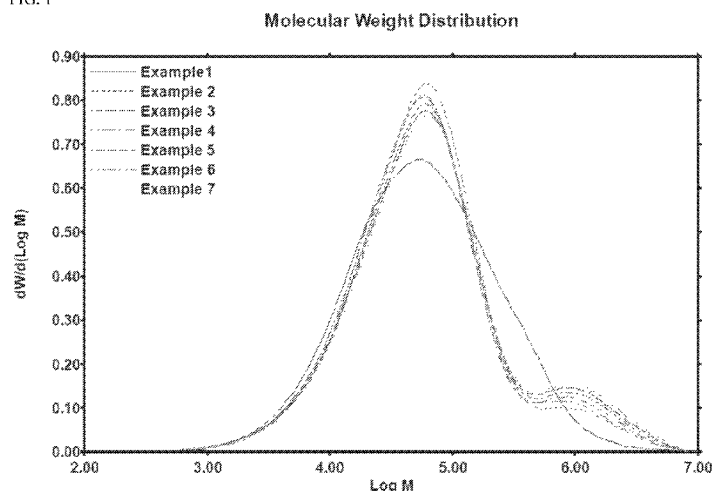
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(54) Title: POLYMERS WITH IMPROVED ESCR FOR BLOW MOLDING APPLICATIONS

FIG. 1



(57) Abstract: Disclosed herein are ethylene-based polymers having a higher molecular weight component and a lower molecular weight component, and characterized by a density greater than 0.945 g/cm<sup>3</sup>, a melt index less than 1.5 g/10 min, and a ratio of high load melt index to melt index ranging from 40 to 175. These polymers have the processability of chromium-based resins, but with improved stiffness and stress crack resistance, and can be used in blow molding and other end-use applications.