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(54) Title: POLYETHYLENE BLEND

(57) Abstract: A polyethylene blend that has an improved stretch break property and is useful for stretch wrap film applications. The polyethylene blend consists essentially of approximately 98 weight percent (wt%) of a linear low-density polyethylene (LLDPE) component and approximately 2 wt% of a higher molecular weight high-density polyethylene polymer (HMW HDPE) component, based on the combined weight of the LLDPE and HMW HDPE components. Also, a method of making the polyethylene blend, a formulation comprising the polyethylene blend and at least one additive that is different than the polyethylene blend, a method of making a manufactured article from the polyethylene blend or formulation; the manufactured article made thereby, and use of the polyethylene blend for stretch wrapping object(s) in need thereof.



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