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(54) Title: PROCESS FOR PRODUCING A POLYMER COMPOSITION

(57) Abstract: A process is provided for producing a polymer composition. The process comprises contacting a narrow molecular weight distribution base polymer and a high molecular weight polymer component. The base polymer is an ethylene polymer having a Mw/Mn less than about 5 and a melt flow index from about 0.2 g/10 min to about 20 g/10 min. The high molecular weight polymer component has a molecular weight distribution such that at least a substantial portion of its molecules have a molecular weight of greater than one million. The high molecular weight polymer component being incorporated is in an amount to give about 0.1 % to about 10 % by weight, based on the total weight of the polymer composition, of the molecules having a molecular weight greater than one million. The polymer composition has a higher bulk density than the base polymer. In addition, when the polymer composition is blown into film, the film has improved clarity over the base polymer.



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