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(54) Title: PROCESS FOR FORMING POLYMER BLENDS

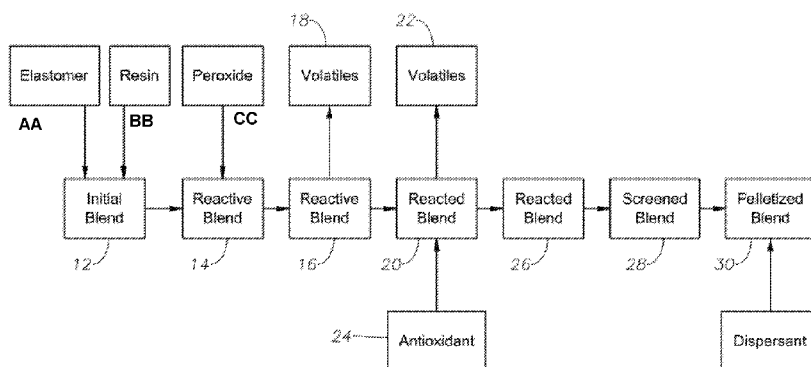


Fig. 1

AA...Elastomère
BB...Résine
CC...Peroxyde
12...Mélange initial
14...Mélange réactif
16...Mélange réactif
20...Mélange mis à réagir
26...Mélange mis à réagir
28...Mélange criblé
30...Mélange
24...Antioxydant

(57) Abstract: A method for forming a polymer blend, the method comprising charging to a reactive extruder a first polymer and a second polymer to form an initial blend, where the first polymer is a propylene-based elastomer including up to 35% by weight ethylene-derived units and a heat of fusion, as determined according to DSC procedures according to ASTM E-793, of less than 80 J/g and a melt temperature of less than 110°C, where the second polymer is a propylene-based polymer having a melt temperature in excess of 110°C and a heat of fusion in excess of 80 J/g.



MC, MK, MT, NL, NO, PL, PT, RO, SE, SI, SK, SM,
TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW,
ML, MR, NE, SN, TD, TG).

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