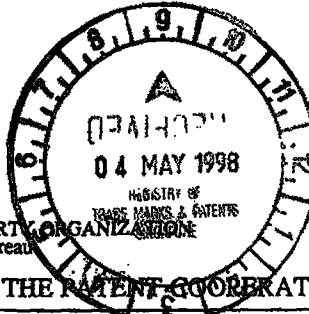


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(54) Title: BRANCHED POLYMERS WITH POLYOLEFIN ARMS (57) Abstract A highly branched polymer in the form of a comb, star, nanogel and structural combinations thereof in which a plurality of polyolefin arms formed of polymers of 1-alkenes are attached to a backbone having repeating units containing aliphatic groups, aromatic groups, heteroatom-containing groups and combinations thereof.		