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(54) Title: POLYMER FILMS

(57) Abstract: A method for the preparation of a polymer film containing 300 - 600 gels/m^2 of size in the range 100 - 2000 μm as measured by an optical control system (OCS) as hereinbefore described, said film being derived from an ethylene -α-olefm copolymer is characterised in that said copolymer is prepared in a particle forming polymerisation process in the presence of a single site catalyst system. The preferred single site catalyst system comprises a metallocene and the preferred polymerisation process is a gas phase process. The invention is particularly directed to blown films.

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