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(71) **Applicant** (*for all designated States except US*): **LANXESS INTERNATIONAL SA** [CH/CH]; Route Louis Braille 12, CH-1763 Granges-Paccot (CH).

(72) **Inventors; and**

(75) **Inventors/Applicants** (*for US only*): **KREUDER, Carsten** [DE/CA]; 1264 Lakeshore Road, Sarnia, Ontario N7S 2L4 (CA). **GRONOWSKI, Adam** [CA/CA]; 1236 Wiltshire Drive, Sarnia, Ontario N7S 3W2 (CA). **LOVE-GROVE, John** [CA/CA]; 1264 Lakeshore Road, Sarnia, Ontario N7S 2L4 (CA). **PAUL, Hanns-Ingolf** [DE/DE]; Sürderstr. 20A, 51375 Leverkusen (DE). **FELLER, Rolf** [DE/DE]; Klutenscheuer 4c, 40822 Mettmann (DE). **WIESNER, Udo** [DE/DE]; Gervasiusstraße 8, 53332 Bornheim (DE).

(74) **Agent:** **DEBLON, Stephan**; c/o Lanxess Deutschland GmbH, Gebäude Q18, 51369 Leverkusen (DE).

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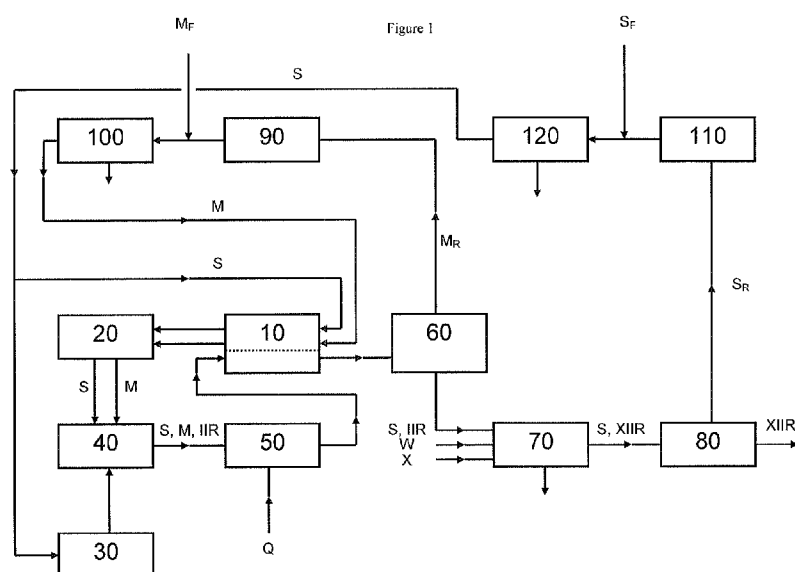
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- (54) Title:** COMMON SOLVENT PROCESS FOR PRODUCING HIGH MOLECULAR WEIGHT HALOGENATED RUBBER



- (57) Abstract:** The invention relates to an energy efficient, environmentally favourable process for the preparation of halogenated rubbers, in particular chloro- and bromobutyl rubber, that uses a common aliphatic medium of specific composition for both solution polymerization and subsequent halogenation of the rubber. More particularly, the invention relates to a process that employs a common aliphatic medium for both solution polymerization and halogenation of rubber with intermediate removal of un-reacted monomers.