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(21) International application number: PCT/FR97/01003 (22) International filing date: 5 June 1997 (05.06.97) (30) Data relating to the priority: 96/06,921 5 June 1996 (05.06.96) FR (71) Applicant (for all designated States except US): ELF ATOCHEM S.A. [FR/FR]; 4/8, cours Michelet, F-92800 Puteaux (FR). (72) Inventors; and (75) Inventors/Applicants (US only): Thibaut MONTANARI [FR/FR]; 37, rue Thiers, F-27300 Bernay (FR). Chrystelle GUIBOUIN [FR/FR]; 37, rue Michèle-Hubert Descours, F-27300 Bernay (FR). Marius HERT [FR/FR]; 49, rue Marc Carpentier, F-27470 Serquigny (FR). Patrice PERRET [FR/FR]; 7, parc Maubuisson, F-27470 Serquigny (FR). Jacques THOMASSET [FR/FR]; 3, rue Taillefer, F-27300 Bernay (FR). Didier ROOMILHAC [FR/FR]; 4, parc Maubuisson, F-27470 Serquigny (FR). -168 (74) Representative: Henry NEEL; Elf Atochem S.A., Industrial Property Dept., 4/8, cours Michelet, F-92800 Puteaux (FR).	(81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TR, TT, UA, UG, US, UZ, VN, ARIPO Patent (GH, KE, LS, MW, SD, SZ, UG), Eurasian Patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European Patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI Patent (BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG). Published With the International Search Report. Before expiry of the period provided for amending the claims, will be republished if such amendments are received.	

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(54) Title: **FLEXIBLE THERMOPLASTIC RESINS WITH IMPROVED TENSILE STRENGTH**

(54) Titre: **RESINES THERMOPLASTIQUES SOUPLES A RESISTANCE A LA TRACTION AMELIOREE**

(57) Abstract

The invention features a thermoplastic composition comprising at least one matrix forming polymer (M) in which are dispersed at least one polymer (S) and at least one polymer (K) and such that its tensile strength is superior to that of a composition comprising only (M) and (S), the weight proportion of (M) being the same.

(57) Abrégé

L'invention concerne une composition thermoplastique comprenant au moins un polymère (M) formant matrice dans laquelle sont dispersés au moins un polymère (S) et au moins un polymère (K) et telle que sa résistance à la traction est supérieure à celle d'une composition comprenant seulement (M) et (S), la proportion en poids de (M) étant la même.