



INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification ⁶ : C08C 19/00, C08J 11/04, 11/26	A1	(11) International Publication Number: WO 00/20461 (43) International Publication Date: 13 April 2000 (13.04.00)
(21) International Application Number: PCT/AU99/00845 (22) International Filing Date: 1 October 1999 (01.10.99) (30) Priority Data: PP 6275 1 October 1998 (01.10.98) AU (71) Applicant (for all designated States except US): ADVANCED PROJECTS GROUP PTY. LTD. [AU/AU]; 22 Homestead Road, Eltham South, Victoria 3095 (AU). (71) Applicant (for US only): PEDELI, Georgina (executrix for the deceased inventor) [AU/AU]; 584 Fullerton Road, East Keilor, Victoria 3033 (AU). (72) Inventor: PEDELI, Ovidio (deceased). (74) Agents: DARK, Andrew, David et al.; Davies Collison Cave, 1 Little Collins Street, Melbourne, Victoria 3000 (AU).		(81) Designated States: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, 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, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG). Published <i>With international search report.</i>
(54) Title: METHOD FOR TREATMENT OF VULCANIZED RUBBER (57) Abstract According to the present invention there is provided a method for the treatment of vulcanized rubber comprising the steps of: providing a solution of sulfur in a fatty acid or ester or a salt thereof; blending the solution with particulate vulcanized rubber; and heating the blend for a time period and at a sufficient temperature and pressure to substantially devulcanize the rubber.		