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(21) International Application Number: PCT/US95/15907 (22) International Filing Date: 6 December 1995 (06.12.95) (30) Priority Data: 353,013 / 9 December 1994 (09.12.94) US (71) Applicant: EXXON CHEMICAL PATENTS INC. [US/US]; 1900 East Linden Avenue, Linden, NJ 07036 (US). (72) Inventors: WATTS, Raymond, Frederick; 7 Oxford Lane, Long Valley, NJ 07036 (US). BLOCH, Ricardo, Alfredo; 1532 Ashbrook Drive, Scotch Plains, NJ 07076 (US). (74) Agent: SHATYNSKI, Theodore, J.; Exxon Chemical Com- pany, P.O. Box 710, Linden, NJ 07036 (US).		(81) Designated States: AU, BR, CA, JP, KR, MX, SG European patent (AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE). Published <i>With international search report. Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.</i>
(54) Title: SYNERGISTIC ANTIOXIDANT SYSTEMS (57) Abstract The invention provides synergistic combinations of phosphorus acid-containing compounds with ashless antioxidants. These combinations dramatically improve the oxidation stability of lubricating compositions, particularly power transmission fluids such as automatic transmission fluids.		