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(21) International Application Number: PCT/US95/12963 (22) International Filing Date: 3 October 1995 (03.10.95) (30) Priority Data: 317,226 3 October 1994 (03.10.94) US (71) Applicant: M & M MARS, INC. [US/US]; High Street, Hackettstown, NJ 07840 (US). (72) Inventors: ROMANCZYK, Leo, J., Jr.; 4 Fern Drive, Rural Delivery Number 3, Hackettstown, NJ 07840 (US). HAMMERSTONE, John, F., Jr.; 526 Fulmer Road, Nazareth, PA 18064 (US). BUCK, Margaret, M.; 126 Lake Valley Road, Morristown, NJ 07960 (US). (74) Agents: SANTISI, Leonard, J. et al.; Curtis, Morris, & Safford, 530 Fifth Avenue, New York, NY 10036 (US).			(81) Designated States: AM, AT, AU, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IS, JP, KE, KG, KP, KR, KZ, LK, LR, LT, LU, LV, MD, MG, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TT, UA, UZ, VN, European patent (AT, BE, CH, DE, DK, ES, 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), ARIPO patent (KE, MW, SD, SZ, UG). 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: ANTINEOPLASTIC COCOA EXTRACTS, METHODS FOR MAKING, USING			
(57) Abstract Disclosed and claimed are cocoa extracts such as polyphenols or procyanidins, methods for preparing such extracts, as well as users for them, especially as antineoplastic agents and antioxidants. Disclosed and claimed are antineoplastic compositions containing cocoa polyphenols or procyanidins and methods for treating patients employing the compositions. Additionally disclosed and claimed is a kit for treating a patient in need of treatment with an antineoplastic agent containing cocoa polyphenols or procyanidins as well as a lyophilized antineoplastic composition containing cocoa polyphenols or procyanidins. Further, disclosed and claimed is the use of the invention in antioxidant, preservative and topoisomerase-inhibiting compositions and methods.			