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(21) International Application Number: ✓ PCT/US98/03072 (22) International Filing Date: ✓ 16 February 1998 (16.02.98) (30) Priority Data: 08/827,405 ✓ 27 March 1997 (27.03.97) ✓ US (71) Applicant: THE IAMS COMPANY [US/US]; 7250 Poe Avenue, Dayton, OH 45414-5801 (US). ✓ (72) Inventors: REINHART, Gregory, Allen; 6950 Peters Pike, Dayton, OH 45414 (US). SUNVOLD, Gregory, Dean; 651 Snedsted Drive, Dayton, OH 45320 (US). ✓ (74) Agents: HAGAN, Timothy, W. et al.; Killworth, Gottman, Hagan & Schaeff, L.L.P., One Dayton Centre, Suite 500, One South Main Street, Dayton, OH 45402-2023 (US).		(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, GH, GM, GW, HU, ID, 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, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SZ, UG, ZW), 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 <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: PET FOOD COMPOSITION ✓ (57) Abstract A pet food product containing fermentable fibers which repartitions nitrogen and increases colonic blood flow in companion animals such as cats and dogs to promote intestinal health, and improves clinical signs in animals suffering from renal disease. The fermentable fibers have an organic matter disappearance of 15 to 60 percent when fermented by fecal bacteria for a 24 hour period, the fibers being present in amounts from about 1 to 11 weight percent of supplemental total dietary fiber. The pet food product also improves several important clinical indicators in the renal patient and includes adequate protein, has low phosphorus levels, improves metabolic buffering, and lowers blood triglyceride levels in the animal.		

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