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(21) International Application Number: PCT/AU95/00613 (22) International Filing Date: 18 September 1995 (18.09.95) (30) Priority Data: PM 8230 16 September 1994 (16.09.94) AU (71) Applicants (for all designated States except US): THE UNIVERSITY OF NEW SOUTH WALES [AU/AU]; Anzac Parade, Kensington, NSW 2033 (AU). BURNS, PHILP & COMPANY LIMITED [AU/AU]; 7 Bridge Street, Sydney, NSW 2000 (AU). BURNS PHILP RESEARCH & DEVELOPMENT PTY. LIMITED [AU/AU]; 7 Bridge Street, Sydney, NSW 2000 (AU). MAURI LABORATORIES PTY. LIMITED [AU/AU]; 7 Bridge Street, Sydney, NSW 2000 (AU). COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION [AU/AU]; 407 Royal Parade, Parkville, VIC 3052 (AU). ARNOTT'S BISCUITS LIMITED [AU/AU]; 11 George Street, Homebush, NSW 2140 (AU). GOODMAN FIELDER INGREDIENTS LIMITED [AU/AU]; Level 4, 230 Victoria Road, Gladesville, NSW 2111 (AU). GOODMAN FIELDER LIMITED [AU/AU]; Locked Bag 7, Post Office Grosvenor Place, Sydney, NSW 2001 (AU).	(72) Inventors; and (75) Inventors/Applicants—(for US only): BROWN, Ian, L. [AU/AU]; 2 Melissa Avenue, Tamworth, NSW 2340 (AU). McNAUGHT, Kenneth, J. [AU/AU]; 10 Cottage Point Road, Cottage Point, NSW 2084 (AU). GANLY, Robert, N. [AU/AU]; 585 High Street, Kew, VIC 3101 (AU). CONWAY, Patricia, Lynne [AU/AU]; 22 Goorawahi Avenue, La Perouse, NSW 2036 (AU). EVANS, Anthony, John [AU/AU]; 75 Blackbutt Avenue, Pennant Hills, NSW 2120 (AU). TOPPING, David, Lloyd [AU/AU]; 5 Fisher Terrace, Glenelg North, S.A. 5045 (AU). WANG, Xin [AU/AU]; 13/211 Avoca Street, Randwick, NSW 2031 (AU). (74) Agent: F.B. RICE & CO.; 28A Montague Street, Balmain, NSW 2041 (AU). (81) Designated States: AU, CA, JP, KR, NZ, SG, US, European patent (AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE). RTMP's copy Published With international search report.	
(54) Title: PROBIOTIC COMPOSITIONS (57) Abstract A probiotic composition is disclosed which is particularly useful for inclusion in food products to enhance their nutritional value. The composition comprises one or more probiotic microorganisms such as Bifidobacterium and a carrier to transport the microorganisms to the large bowel or other regions of the gastrointestinal tract. The carrier is a modified or unmodified resistant starch, particularly a high amylose starch, which acts as a growth or maintenance medium for microorganisms in the large bowel or other regions of the gastrointestinal tract.		