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(21) International Application Number: PCT/NZ98/00122 (22) International Filing Date: 18 August 1998 (18.08.98) (30) Priority Data: <table border="0"> <tr> <td>PO 8699</td> <td>21 August 1997 (21.08.97)</td> <td>AU</td> </tr> <tr> <td>PP 3225</td> <td>28 April 1998 (28.04.98)</td> <td>AU</td> </tr> </table> (71) Applicant (for all designated States except US): NEW ZEALAND DAIRY BOARD [NZ/NZ]; Pastoral House, 25 The Terrace, Wellington (NZ). (72) Inventors; and (75) Inventors/Applicants (for US only): GILL, Harshamjit, S. [AU/NZ]; Dairy Nutrition and Health Programme, Massey University, Palmerston North (NZ). SMART, John, B. [NZ/NZ]; Dairy Nutrition and Health Programme, Massey University, Palmerston North (NZ). GOPAL, Pramod, K. [NZ/NZ]; New Zealand Dairy Research Institute, Fitzherbert West, Palmerston North (NZ). (74) Agents: CALHOUN, Douglas, C. et al.; A. J. Park & Son, Huddart Parker Building, 6th floor, Post Office Square, P.O. Box 949, Wellington 6015 (NZ).		PO 8699	21 August 1997 (21.08.97)	AU	PP 3225	28 April 1998 (28.04.98)	AU	(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, HR, 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, US, 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, 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 With international search report.
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(54) Title: IMMUNITY ENHANCING LACTIC ACID BACTERIA (57) Abstract Novel bacteria <i>Lactobacillus rhamnosus</i> HN001 and HN 067, <i>Lactobacillus acidophilus</i> HN017, and <i>Bifidobacterium lactis</i> HN019 are claimed. Each strain provides immune enhancing effects when ingested.								