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(21) International Application Number: PCT/SE97/01928 (22) International Filing Date: 18 November 1997 (18.11.97) (30) Priority Data: 9604322-9 25 November 1996 (25.11.96) SE (71) Applicant (for all designated States except US): ASTRA AKTIEBOLAG [SE/SE]; S-151 85 Södertälje (SE). (72) Inventors; and (75) Inventors/Applicants (for US only): BÖLIN, Ingrid [SE/SE]; Oljekvarnsgatan 13 A, S-414 65 Göteborg (SE). BERGLINDH, Thomas [SE/SE]; Ripvägen 5, S-756 53 Uppsala (SE). MELLGÅRD, Björn [SE/SE]; Olov Skötkonungsgatan 7, S-412 66 Göteborg (SE). SVENNER- HOLM, Ann-Mari [SE/SE]; Korvettgatan 1 D, S-426 74 Västra Frölunda (SE). (74) Agent: ASTRA AKTIEBOLAG; Patent Dept., S-151 85 Södertälje (SE).		(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, 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, 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.</i>
(54) Title: A VACCINE COMPOSITION COMPRISING <i>HELICOBACTER PYLORI</i> FLAGELLIN POLYPEPTIDE (57) Abstract The present invention relates to a vaccine composition for inducing a protective immune response to <i>Helicobacter pylori</i> infection, said composition comprising an immunogenically effective amount of a polypeptide comprising at least one <i>Helicobacter pylori</i> flagellin polypeptide, optionally together with a pharmaceutically acceptable carrier or diluent.		