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(21) International Application Number: PCT/EP00/01044 (22) International Filing Date: 9 February 2000 (09.02.00) (30) Priority Data: MI99A000275 12 February 1999 (12.02.99) IT (71) Applicant (for all designated States except US): CHIESI FARMACEUTICI S.P.A. [IT/IT]; Via Palermo, 26/A, I-43100 Parma (IT). (72) Inventors; and (75) Inventors/Applicants (for US only): CURSTEDT, Tore [SE/IT]; Via Palermo, 26/A, I-43100 Parma (IT). JOHANSSON, Jan [SE/IT]; Via Palermo, 26/A, I-43100 Parma (IT). JÖRNVALL, Hans [SE/IT]; Via Palermo, 26/A, I-43100 Parma (IT). ROBERTSON, Bengt [SE/IT]; Via Palermo, 26/A, I-43100 Parma (IT). VENTURA, Paolo [IT/IT]; Via Palermo, 26/A, I-43100 Parma (IT). (74) Agents: MINOJA, Fabrizio et al.; Bianchetti Bracco Minoja S.r.l., Via Rossini, 8, I-20122 Milan (IT).		(81) Designated States: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, TZ, 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 <i>With international search report.</i> <i>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: ARTIFICIAL PEPTIDES HAVING SURFACE ACTIVITY AND THE USE THEREOF IN THE PREPARATION OF ARTIFICIAL SURFACTANT (57) Abstract SP-C analogue artificial peptides having surface activity are disclosed and their use for preparing artificial surfactants useful in the treatment of respiratory distress syndrome (RDS) and other diseases related to surfactant deficiency or dysfunction.		