

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
26 June 2008 (26.06.2008)

PCT

(10) International Publication Number
WO 2008/076321 A1

(51) International Patent Classification:

C07K 16/24 (2006.01) **A61P 37/06** (2006.01)
C12N 15/13 (2006.01) **A61P 37/08** (2006.01)
C12N 5/18 (2006.01) **A61P 11/06** (2006.01)
A61K 39/395 (2006.01)

(21) International Application Number:

PCT/US2007/025531

(22) International Filing Date:

13 December 2007 (13.12.2007)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

60/869,974 14 December 2006 (14.12.2006) US

(71) Applicant (for all designated States except US): **SCHERING CORPORATION** [US/US]; 2000 Galloping Hill Road, Kenilworth, New Jersey 07033 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **PRESTA, Leonard, G.** [US/US]; 1900 Gough Street, Apt. 206, San Francisco, California 94109 (US). **DE WAAL MALEFYT, Rene** [NL/US]; 891 Muender Avenue, Sunnyvale, California 94086 (US).

(74) Agent: **FUENTES, Gloria, M.**; Schering Corporation, 2000 Galloping Hill Road, Patent Dept. K-6-1 1990, Kenilworth, New Jersey 07033 (US).

(81) Designated States (unless otherwise indicated, for every

kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every

kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Declarations under Rule 4.17:

- as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))
- as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))

Published:

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

(54) Title: ENGINEERED ANTI-TSLP ANTIBODY

(57) Abstract: The invention relates to binding compounds that specifically bind to human TSLP, as well as uses thereof, e.g., in the treatment of inflammatory disorders.



WO 2008/076321 A1