(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau

(43) International Publication Date
2 November 2006 (02.11.2006)

PCT

(10) International Publication Number
WO 2006/116764 A1

(51) International Patent Classification:
A01N 43/58 (2006.01) *C07D 241/36* (2006.01)
A01N 43/60 (2006.01) *C07D 471/00* (2006.01)
A61K 31/50 (2006.01) *C07D 487/00* (2006.01)
A61K 31/495 (2006.01) *C07D 495/00* (2006.01)
C07D 239/00 (2006.01) *C07D 497/00* (2006.01)

(21) International Application Number:
PCT/US2006/016604

(22) International Filing Date: 28 April 2006 (28.04.2006)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
2005-131161 28 April 2005 (28.04.2005) JP
2005-312076 27 October 2005 (27.10.2005) JP

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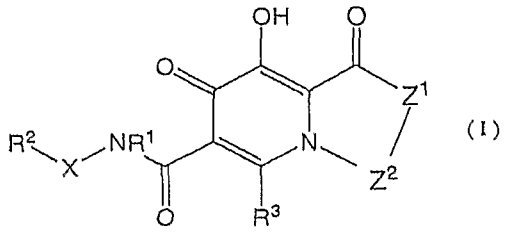
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(81) Designated States *(unless otherwise indicated, for every kind of national protection available)*: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR,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

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(54) Title: POLYCYCLIC CARBAMOYLPYRIDONE DERIVATIVE HAVING HIV INTEGRASE INHIBITORY ACTIVITY



(I)

(57) Abstract: The present invention is to provide a novel compound (I), having the anti-virus activity, particularly the HIV integrase inhibitory activity, and a drug containing the same, particularly an anti-HIV drug, as well as a process and an intermediate thereof. Compound (I) wherein Z^1 is NR^4; R^1 is hydrogen or lower alkyl; X is a single bond, a hetero atom group selected from O, S, SO, SO_2 and NH, or lower alkylene or lower alkenylene in which the hetero atom group may intervene; R^2 is optionally substituted aryl; R^3 is hydrogen, a halogen, hydroxy, optionally substituted lower alkyl etc; and R^4 and Z^2 part taken together forms a ring, to form a polycyclic compound, including e.g., a tricyclic or tetracyclic compound.

WO 2006/116764 A1

RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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*

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