



(51) International Patent Classification:

C07C 205/16 (2006.01) C07C 209/70 (2006.01)
C07C 209/34 (2006.01) C07C 215/28 (2006.01)

(21) International Application Number:

PCT/IN2013/000034

(22) International Filing Date:

17 January 2013 (17.01.2013)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

254/MUM/2012 25 January 2012 (25.01.2012) IN
1972/MUM/2012 9 July 2012 (09.07.2012) IN
61/702,850 19 September 2012 (19.09.2012) US

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

kind of national protection available): AE, AG, AL, AM,
AO, AT, AU, AZ, BA, BB, BG, BH, BN, BR, BW, BY,

BZ, CA, CH, CL, 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, PA, PE, PG, PH, PL, PT, QA, RO, RS, RU,
RW, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, 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, LR, LS, MW, MZ, NA, RW, SD, SL, SZ, TZ,
UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, RU, TJ,
TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK,
EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV,
MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM,
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))
- of inventorship (Rule 4.17(iv))

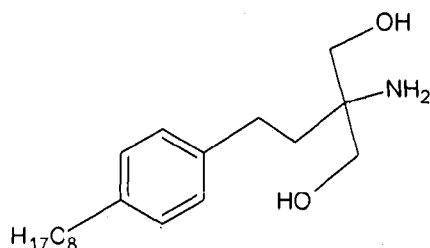
Published:

- with international search report (Art. 21(3))
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2(h))

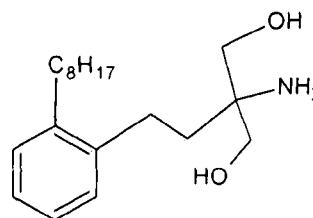
(88) Date of publication of the international search report:

17 October 2013

(54) Title: PROCESS FOR PREPARATION OF FINGOLIMOD



(I)



(IA)

(57) Abstract: The present invention provides a process for preparation of fingolimod, a compound of Formula I or a pharmaceutically acceptable salt thereof, free of regioisomeric impurity compound of Formula IA

INTERNATIONAL SEARCH REPORT

International application No.

PCT/IN2013/000034

A. CLASSIFICATION OF SUBJECT MATTER

See Extra Sheet

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC: C07C205/-; C07C209/-; C07C215/-

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

WPI;EPODOC;CNKI;IEE;CNPAT;STN (registry, caplus); immunosuppressive, octylphenyl, propanediol, fingolimod, recrystalltion, 162359-56-0, 162359-55-9

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	CN 1528738 A (MA, Qiming), 15 Sep. 2004(15.09.2004), see claim 1	9-10, 12
X	US 5604559 A (YOSHITOMI PHARM IND KK et al.), 18 Feb. 1997(18.02.1997), see examples 28 and 29	9-10, 12
A	see the whole document	1-8, 11
A	CN 1814583 A (UNIV XUZHOU NORMAL.), 09 Aug. 2006(09.08.2006), see the whole document	1-12
A	CN 1765872 A (JIANGSU WUZHONG PHARM DEV CO LTD.), 03 May 2006(03.05.2006), see the whole document	1-12

☐ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

* Special categories of cited documents:	“T” later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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“L” document which may throw doubts on priority claim (S) or which is cited to establish the publication date of another citation or other special reason (as specified)	“&”document member of the same patent family
“O” document referring to an oral disclosure, use, exhibition or other means	
“P” document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search
10 Aug. 2013 (10.08.2013)

Date of mailing of the international search report
29 Aug. 2013 (29.08.2013)

Name and mailing address of the ISA/CN
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6 Xitucheng Rd., Jimen Bridge, Haidian District, Beijing, China
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INTERNATIONAL SEARCH REPORT
Information on patent family members

International application No.

PCT/IN2013/000034

Patent Documents referred in the Report	Publication Date	Patent Family	Publication Date
CN 1528738 A	15.09.2004	CN 1241903 C	15.02.2006
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		JPWO 1994008943 SX	02.11.1994
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CN 1765872 A	03.05.2006	CN 1310869 C	18.04.2007

INTERNATIONAL SEARCH REPORT

International application No.

PCT/IN2013/000034

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C07C205/16 (2006.01) i

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