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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, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SC, SD,
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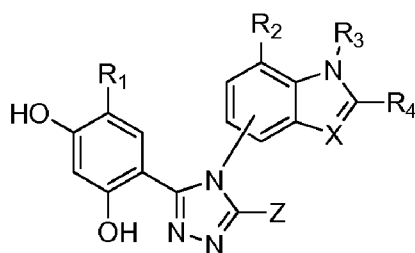
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SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ,
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Declarations under Rule 4.17:

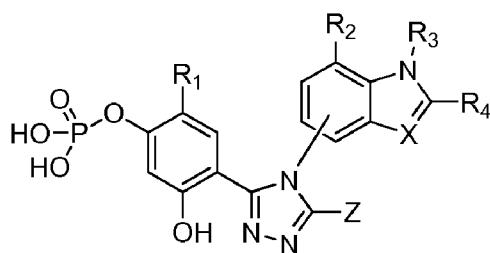
- as to applicant's entitlement to apply for and be granted a
patent (Rule 4.17(ii))
- as to the applicant's entitlement to claim the priority of the
earlier application (Rule 4.17(iii))

[Continued on next page]

(54) Title: PROSTATE CANCER THERAPY WITH HSP90 INHIBITORY COMPOUNDS



(I)



(Ia)

(57) Abstract: Method for treating a subject
with prostate cancer, comprising administering
to the an effective amount of a compound rep-
resented by the following structural formula: a
tautomer, or a pharmaceutically acceptable salt
thereof. The variables depicted in the structural
formula are defined herein.

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- *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))*

INTERNATIONAL SEARCH REPORT

International application No
PCT/US2012/026268

A. CLASSIFICATION OF SUBJECT MATTER INV. A61K31/4196 A61K31/661 A61K45/06 A61P35/00 ADD.		
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) A61K		
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) EPO-Internal, WPI Data, BIOSIS, CHEM ABS Data, EMBASE		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 2009/023211 A1 (SYNTA PHARMACEUTICALS CORP [US]; YING WEIWEN [US]; SUN LIJUN [US]; KOY) 19 February 2009 (2009-02-19) cited in the application page 34, line 1 - line 7 page 122, line 9 - line 27 claims 80, 86-94 -----	1,2, 6-11, 15-17
X	WO 2006/055760 A1 (SYNTA PHARMACEUTICALS CORP [US]; YING WEIWEN [US]; JAMES DAVID [US]; Z) 26 May 2006 (2006-05-26) page 29, line 24 - line 30 page 127, line 21 - line 24 page 145 page 75; compound 13 page 83; example 57 page 89 - page 90 page 103 - page 111 ----- -/-	1-3, 6-13, 15-18,20
☒ Further documents are listed in the continuation of Box C. ☒ See patent family annex.		
* Special categories of cited documents : "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier application or patent but published on or after the international filing date "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) "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 "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 "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art "&" document member of the same patent family		
Date of the actual completion of the international search 22 October 2012		Date of mailing of the international search report 26/10/2012
Name and mailing address of the ISA/ European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Fax: (+31-70) 340-3016		Authorized officer Damiani, Federica

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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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INTERNATIONAL SEARCH REPORT

Information on patent family members

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