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- (72) **Inventor; and**
- (75) **Inventor/Applicant (for US only):** **DOLE, William P.** [US/US]; Novartis Institutes for BioMedical Research, Inc., 220 Massachusetts Avenue, Cambridge, Massachusetts 02139 (US).
- (74) **Agent:** **MATOVCIK, Lisa M.**; Novartis Pharmaceuticals Corporation, Patent Department, One Health Plaza, Bldg. 101, East Hanover, New Jersey 07936-1080 (US).
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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, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

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Declarations under Rule 4.17:

- *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))*

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- *with international search report (Art. 21(3))*
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(54) **Title:** USE OF PCSK9 ANTAGONISTS

(57) **Abstract:** The present invention provides the therapeutic use in patients eligible for apheresis of antibody antagonists against proprotein convertase subtilisin/kexin type 9a ("PCSK9").



INTERNATIONAL SEARCH REPORT

International application No
PCT/US2012/041214

A. CLASSIFICATION OF SUBJECT MATTER
INV. C07K16/40 A61P3/06 A61K39/395
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)
C07K

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, BIOSIS, Sequence Search, EMBASE, WPI Data

C. 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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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

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A	WO 2010/068526 A1 (MERCK SHARP & DOHME [US]; NI YAN [US]; SITLANI AYESHA [US]; PANDIT SHI) 17 June 2010 (2010-06-17) the whole document	1-98
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