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(54) Title: ANTI-SCLEROSTIN ANTIBODIES

(57) Abstract: Humanized and chimeric antibodies are provided that specifically bind human sclerostin and are characterized as having high affinity and strong neutralizing properties. The antibodies of the invention are useful for increasing bone mass, bone mineral density and bone strength and for the treatment of various disorders, e.g., osteoporosis, in human subject.



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INTERNATIONAL SEARCH REPORT

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PCT/US2008/056527

A. CLASSIFICATION OF SUBJECT MATTER

INV. A61K39/395 A61P19/10 A61P19/08

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)

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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 practical, search terms used)

EPO-Internal, BIOSIS, EMBASE, WPI Data, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 2006/119107 A (UCB SA [GB]; AMGEN INC [US]; PASZTY CHRISTOPHER [US]; ROBINSON MARTYN) 9 November 2006 (2006-11-09) cited in the application p.7, l. 18-24; p. 7, l. 34; p. 12, l. 22-p. 15, l. 5; p. 19, l. 3-p. 26, l. 9; p. 125, l. 23-p. 127, l. 9; examples; p. 148-151	1-17
X	WO 2006/119062 A (UCB SA [GB]; AMGEN INC [US]; LU HSIENG SEN [US]; PASZTY CHRISTOPHER [U]) 9 November 2006 (2006-11-09) p.7, l. 18-24; p. 7, l. 34; p. 12, l. 22-p. 15, l. 5; p. 19, l. 3-p. 26, l. 9; p. 125, l. 23-p. 127, l. 9; examples; p. 148-151 ----- -/--	1-17

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8 document member of the same patent family

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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.
A	<p>BALINT R F ET AL: "ANTIBODY ENGINEERING BY PARSIMONIOUS MUTAGENESIS" GENE, ELSEVIER, AMSTERDAM, NL, vol. 137, no. 1, 27 December 1993 (1993-12-27), pages 109-118, XP002031537 ISSN: 0378-1119 page 110, right-hand column</p>	1-17

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No PCT/US2008/056527
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