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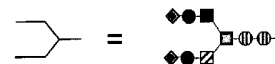
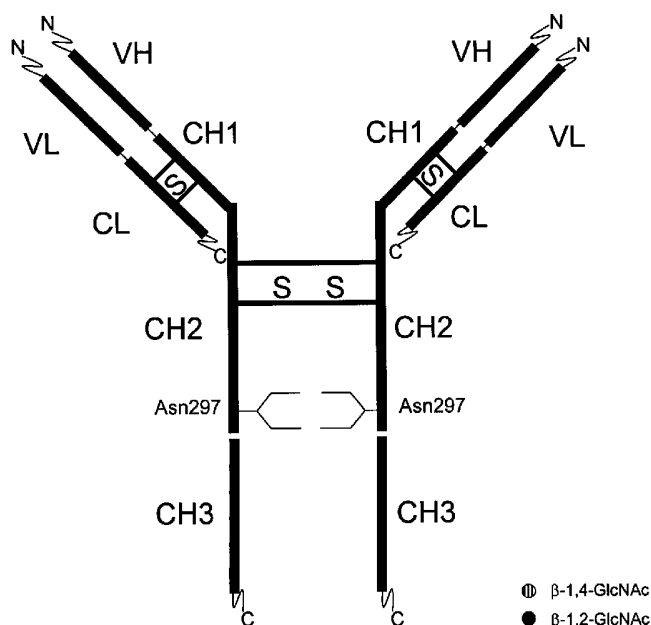
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(54) Title: IMMUNOGLOBULINS COMPRISING PREDOMINANTLY A GAL₂GLCNAC₂MAN₃GLCNAC₂ GLYCOFORM

(57) Abstract: The present invention relates to immunoglobulin glycoprotein compositions having predominant N-glycan structures on an immunoglobulin glycoprotein which confer a specific effector function. Additionally, the present invention relates to pharmaceutical compositions comprising an antibody having a particular enriched N-glycan structure, wherein said N-glycan structure is Gal₂GlcNAc₂Man₃GlcNAc₂ lacking fucose.



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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER

INV. C07K16/22 C07K16/24 C07K16/28 C12N15/09 C12N15/10
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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, SCISEARCH, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	ROUTIER FRANCOISE H ET AL: "The glycosylation pattern of a humanized IgG1 antibody (D1.3) expressed in CHO cells" GLYCOCONJUGATE JOURNAL, vol. 14, no. 2, 1997, pages 201-207, XP002375244 ISSN: 0282-0080 page 204; figures 2,3 -----	1-12, 16-19
Y	WO 03/056914 A (GLYCOFI, INC; WILDT, STEFAN; MIELE, ROBERT, GORDON; NETT, JUERGEN, HER) 17 July 2003 (2003-07-17) pages 30,50-52 page 60; example 6 ----- -/--	1-20

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

☒ See patent family annex.

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International application No
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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

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INTERNATIONAL SEARCH REPORT

information on patent family members

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