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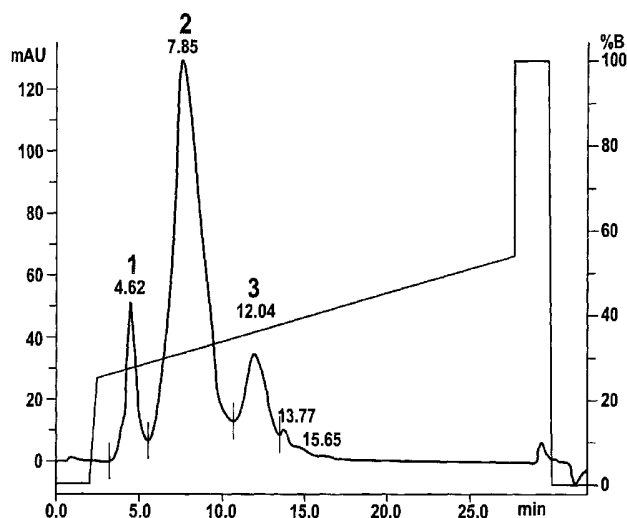
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[Continued on next page]

(54) Title: CONJUGATES OF DEFINED STOICHIOMETRY

Mono Q® chromatograph of a crude BSA-Ru(SK)<sub>4</sub>-MH conjugate



(57) Abstract: The invention relates to a process for the production of a biomolecule-linker conjugate of uniform stoichiometry. It especially relates to a conjugate consisting of a biomolecule of a molecular weight between 5 kD and 500 kD and a hydrophilic linker molecule said linker having a molecular weight between 1 and 15 kD and between 4 and 60 charged residues, characterized in that said conjugate comprises at least one biomolecule-linker product of uniform stoichiometry in a pre-selected amount.

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IT, LU, MC, NL, PT, SE, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

**Declarations under Rule 4.17:**

- as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii)) for the following designations AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY,

DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG)

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A. CLASSIFICATION OF SUBJECT MATTER  
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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, WPI Data, PAJ, BIOSIS, MEDLINE, SCISEARCH

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 958 783 A (OFENLOCH-HAEHNLE BEATUS ET AL) 28 September 1999 (1999-09-28) cited in the application column 2, line 49 -column 3, line 25 column 6, line 63 -column 7, line 64 examples 2-4 column 11, line 16,17 claims 1,12-15,20-25	1-13
X	DE 44 30 972 A (BOEHRINGER MANNHEIM GMBH) 1 February 1996 (1996-02-01) cited in the application page 4, line 55 - line 59 examples 2-4	1-8, 10-13

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
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