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(71) Applicant *(for all designated States except US)*: **MONDOBIOTECH LABORATORIES AG** [LI/LI]; Herrengasse 21, FL-9490 Vaduz (LI).

(72) Inventors; and
(75) Inventors/Applicants *(for US only)*: **BEVEC, Dorian** [DE/DE]; Kriegerstrasse 62, 82110 Germering (DE). **CAVALLI, Fabio** [CH/CH]; Via Pasquée 23, CH-6925 Gentilino (CH). **CAVALLI, Vera** [CH/CH]; Via Pasquée 23, CH-6925 Gentilino (CH). **BACHER, Gerald** [DE/DE]; Masurenweg 5, 82110 Germering (DE).

(74) Agent: **ARTH, Hans-Lothar**; ABK Patent Attorneys, Jasminweg 9, 14052 Berlin (DE).

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— *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))*

— *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))*

(88) Date of publication of the international search report:
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(54) Title: USE OF EAA-MART1 (26-35) FOR THE TREATMENT OF HUMAN CYTOMEGALOVIRUS INFECTIONS

(57) Abstract: The present invention is directed to the use of the peptide compound Glu-AIa-AIa-GIy-lle-Gly-lle-Leu-Thr-Val-OH as a therapeutic agent for the prophylaxis and/or treatment of cancer, autoimmune diseases, fibrotic diseases, inflammatory diseases, neurodegenerative diseases, infectious diseases, lung diseases, heart and vascular diseases and metabolic diseases. Moreover the present invention relates to pharmaceutical compositions preferably in form of a lyophilisate or liquide buffer solution or artificial mother milk formulation or mother milk substitute containing the peptide Glu-Ala-Ala-Gly-lle-Gly-lle-Leu-Thr-Val-OH optionally together with at least one pharmaceutically acceptable carrier, cryoprotectant, lyoprotectant, excipient and/or diluent.

INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
INV. A61K38/17 A61P31/22 A61P3/00 A61P9/00 A61P11/00
A61P25/28 A61P31/00 A61P35/00 A61P37/00

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 A61P 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 practical, search terms used)
EPO-Internal, EMBASE, BIOSIS, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	BORBULEVYCH ET AL: "Structures of MART-126/27-35 Peptide/HLA-A2 Complexes Reveal a Remarkable Disconnect between Antigen Structural Homology and T Cell Recognition" JOURNAL OF MOLECULAR BIOLOGY, LONDON, GB, vol. 372, no. 5, 26 July 2007 (2007-07-26), pages 1123-1136, XP022242875 ISSN: 0022-2836 the whole document	1,2,4-11
Y		3,12
X	US 6 270 778 B1 (KAWAKAMI YUTAKA [US] ET AL) 7 August 2001 (2001-08-07) claim 7; example 7 sequence 17	1,2,4-11

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[X] Further documents are listed in the continuation of Box C.

[X] See patent family annex.

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"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier document but published on or after the international filing date

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"&" document member of the same patent family

Date of the actual completion of the international search	Date of mailing of the international search report
5 October 2009	15/10/2009

Name and mailing address of the ISA/	Authorized officer
European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Fax: (+31-70) 340-3016	Hars, Jesko

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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.
X	WO 2006/138568 A (MANNKIND CORP [US]; BOT ADRIAN [US]; SHENG-CHIANG CHIH [US]; DIAMOND D) 28 December 2006 (2006-12-28) sequence 9	1-12
P,Y	KENNEY BARTON ET AL: "Primary malignant melanoma of the transverse colon: report of a case and review of the literature." INTERNATIONAL JOURNAL OF SURGICAL PATHOLOGY OCT 2007, vol. 15, no. 4, October 2007 (2007-10), pages 401-407, XP002548597 ISSN: 1066-8969 the whole document	3,12

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No
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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
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WO 2006138568 A	28-12-2006	AU 2006259221 A1	28-12-2006
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