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(71) Applicant (for all designated States except US): **SANOFI-AVENTIS** [FR/FR]; 174, avenue de France, F-75013 Paris (FR).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **SEIBERT, Gerhard** [DE/DE]; c/o Sanofi-Aventis Deutschland GmbH, 65926 Frankfurt am Main (DE). **VÉRTESY, László** [DE/DE]; c/o Sanofi-Aventis Deutschland GmbH, 65926 Frankfurt am Main (DE). **WINK, Joachim** [DE/DE];

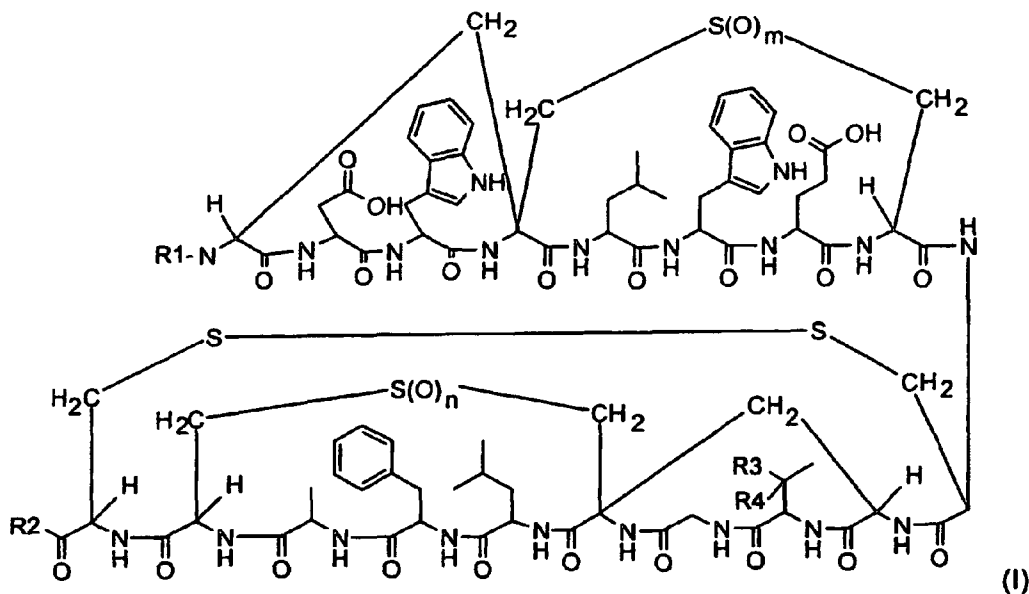
c/o Sanofi-Aventis Deutschland GmbH, 65926 Frankfurt am Main (DE). **WINKLER, Irvin** [DE/DE]; c/o Sanofi-Aventis Deutschland GmbH, 65926 Frankfurt am Main (DE). **SÜSSMUTH, Roderich** [DE/DE]; Institut für Chemie, Strasse 17. Juni 135, 10623 Berlin-Charlottenburg (DE). **SHELDRIK, George** [GB/DE]; Fakultät für Chemie, Tammannstr. 4, 37077 Göttingen (DE). **MEINDL, Kathrin** [DE/DE]; Fakultät für Chemie, Tammannstr. 4, 37077 Göttingen (DE). **BROENSTRUP, Mark** [DE/DE]; c/o Sanofi-Aventis Deutschland GmbH, 65926 Frankfurt am Main (DE). **HOFFMANN, Holger** [DE/DE]; c/o Sanofi-Aventis Deutschland GmbH, 65926 Frankfurt am Main (DE). **GUEHRING, Hans** [DE/DE]; c/o Sanofi-Aventis Deutschland GmbH, 65926 Frankfurt am Main (DE). **TOTI, Luigi** [CH/DE]; c/o Sanofi-Aventis Deutschland GmbH, 65926 Frankfurt am Main (DE).

(74) Agent: **SIEBER, Frank**; c/o Sanofi-Aventis Deutschland GmbH, Patentabteilung, Industriepark Höchst, Geb. K 801, 65926 Frankfurt am Main (DE).

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(54) Title: ANTIBACTERIAL AND ANTIVIRAL PEPTIDES FROM *ACTINOMADURA NAMIBIENSIS*



(57) Abstract: The invention refers to of a compound of the formula (I) wherein R3 and R4 are independently H or OH, and wherein m and n are independently of one another 0, 1 or 2, obtainable from *Actinomadura namibiensis* (DSM 6313), its use for the treatment of bacterial infections, viral infections and/or pain, and pharmaceutical composition comprising it. The compounds of formula (I) have been defined as labyrinthopeptins and consist of a highly bridged peptidic structure of 18 amino acids containing lanthionine-like residues and alpha disubstituted amino acid analogues. The amino acid sequence is XDWXLWEXCXGTGXLFXAC, wherein the two Cys residues form a disulfide bridge and each X independently represents one of the non-natural amino acids involved in the bridging linkages.

WO 2008/040469 A1



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