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(71) Applicant *(for all designated States except US)*: **DEUTSCHES INSTITUT FÜR ERNÄHRUNGSFORSCHUNG POTSDAM-REHBRÜCKE STIFTUNG DES ÖFFENTLICHEN RECHTS** [DE/DE]; Arthur-Scheunert-Allee 114 - 116, 14558 Nuthetal (DE).

(72) Inventors; and

(75) Inventors/Applicants *(for US only)*: **BEHRENS, Maik** [DE/DE]; Rehsprung 4, 14558 Nuthetal (DE). **BROCKHOFF, Anne** [DE/DE]; Bergholzer Strasse 5, 14473 Potsdam (DE). **KUHN, Christina** [DE/DE]; Am Nuthetal 5, 14558 Nuthetal (DE). **MEYERHOF, Wolfgang** [DE/DE]; Schubertring 27, 22848 Norderstedt (DE). **APPENDINO, Giovanni** [IT/IT]; Università del Piemonte Orientale (IT). **D'AURIA, Valeria, M.** [IT/IT]; Dept. of the Chemistry of Natural Compounds, University of Naples (IT).

(74) Agents: **ZWICKER, Jörk** et al.; Geibelstrasse 6, 81679 Munich (DE).

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(54) Title: AGONISTS OF BITTER TASTE RECEPTORS AND USES THEREOF

(57) Abstract: The present invention relates to agonists of the human bitter-taste receptors hTAS2R46, hTAS2R47 and hTAS2R50 and their role in bitter taste transduction. The invention also relates to methods for identifying molecules that modulate, e.g. suppress, or enhance hTAS2R46, hTAS2R47 and hTAS2R50 bitter taste transduction or bitter taste response.

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