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SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 20 85 84 80

Classification of the application (IPC):
C07D 487/04*, *C07D 209/16*, *A61K 31/4045

Technical fields searched (IPC):
C07D, A61K, A61P

DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X,D	US 6306181 B1 (TERRANOVA ET. AL.) 23 October 2001 (2001-10-23) * column 5, line 40 - line 41 *	1, 3
X Y	**E.K. OLSEN ET. AL.**: "Marine AChE inhibitors isolated from Geodia barretti: Natural compounds and their synthetic analogs." *ORGANIC AND BIOMOLECULAR CHEMISTRY*, 01 May 2016 (2016-05-01), vol. 14, DOI: 10.1039/c5ob02416a, pages 1629-1640, XP093061966 * page 1634, Scheme 1, compound 9e *	1, 3, 4, 9, 10 1-13
X	US 2016374964 A1 (WEIBEL ET. AL.) 29 December 2016 (2016-12-29) * Table 1, compound 15 *	1, 9, 10
X Y	**R.B. BARLOW ET. AL.**: "Actions of some analogues of 5-hydroxy-tryptamine on the isolated rat uterus and the rat fundus strip preparations." *BRITISH JOURNAL OF PHARMACOLOGY AND CHEMOTHERAPY*, 01 January 1959 (1959-01-01), vol. 14, DOI: 10.1111/j.1476-5381.1959.tb01397.x, pages 265-266, XP093061989 * Table 1, compounds 9 and 10 *	1, 9, 10 1-13
X	**H. WIELAND ET. AL.**: "Die Konstitution von Bufotenin und Bufotenidin .Über Kröten Giftstoffe. VII." *JUSTUS LIEBIGS ANNALEN DER CHEMIE*, 01 January 1934 (1934-01-01), vol. 513, DOI: 10.1002/jlac.19345130102, pages 1-25, XP093062000 * page 5, compound VII *	1
X Y	US 2018221396 A1 (CHADEAYNE) 09 August 2018 (2018-08-09) * paragraph [[0095]]; claims 1,102 *	1, 3-5, 9-12 1-13
X	US 2019142851 A1 (CHADEAYNE) 16 May 2019 (2019-05-16) * claim 2 *	1, 3-5

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

Place of search	Date of completion of the search	Examiner
Munich	17 July 2023	Helps, Ian

CATEGORY OF CITED DOCUMENTS

X: particularly relevant if taken alone
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DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	**L. SERVILLO ET. AL.**: "N-Methylated Tryptamine Dervatives in Citrus Genus Plants. Identification of N,N,N-triethyl-Tryptamine in Bergamot" *JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY*, 19 September 2012 (2012-09-19), vol. 60, no. 37, DOI: 10.1021/jf302767e, pages 9512-9518, XP055802747 * page 9514 - page 9517 *	1

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

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&: member of the same patent family, corresponding document

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