

INTERNATIONAL SEARCH REPORT

International application No.

PCT/EP2023/068582

A. CLASSIFICATION OF SUBJECT MATTER

A01N 43/90(2006.01)i; **A01N 25/14**(2006.01)i; **A01N 43/12**(2006.01)i; **A01N 43/22**(2006.01)i; **A01P 5/00**(2006.01)i;
A01P 7/00(2006.01)i

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)

A01N; A01P

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 practicable, search terms used)

EPO-Internal, WPI Data, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 2019197631 A1 (BAYER AG [DE]; BAYER CROSCIENCE AG [DE]) 17 October 2019 (2019-10-17) cited in the application page 7, line 20 - line 25 page 28, line 1 - page 33, line 13 formulae (I), (I-2) claim 1	1-13, 15-21
Y	WO 2019197618 A1 (BAYER CROSCIENCE AG [DE]; BAYER AG [DE]) 17 October 2019 (2019-10-17) page 45, line 7 - line 15 formula (I-2)	1-13, 15-21
A	WO 2019197634 A1 (BAYER AG [DE]) 17 October 2019 (2019-10-17) page 15, line 20 - line 22 claims 1 and 2 formula (I)	1-21

☒ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

* Special categories of cited documents:

“A” document defining the general state of the art which is not considered to be of particular relevance
 “E” earlier application or patent but published on or after the international filing date
 “L” document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
 “O” document referring to an oral disclosure, use, exhibition or other means
 “P” document published prior to the international filing date but later than the priority date claimed

“T” later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
 “X” document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
 “Y” document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
 “&” document member of the same patent family

Date of the actual completion of the international search

01 September 2023

Date of mailing of the international search report

07 September 2023

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C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	CN 104396950 B (SHAANXI HENTIAN CHEM TECH CO LTD) 02 March 2016 (2016-03-02) claims 1, 2	1-13, 15-21
T	US 2015164068 A1 (ENDO YOSHIHISA [JP] ET AL) 18 June 2015 (2015-06-18) paragraph [0065]	

INTERNATIONAL SEARCH REPORT
Information on patent family members

International application No.

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		PH 12014502887 A1	23 February 2015
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