



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 21 88 87 39

Classification of the application (IPC):
A01G 31/02

Technical fields searched (IPC):
A01G

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X Y A	CN 209268265 U (CHIZHOU LEYIN INTELLIGENT ELECTRONIC TECH CO LTD) 20 August 2019 (2019-08-20) * paragraphs [0020] - [0024]; figures 1, 3 *	1-3, 5, 10 4, 6, 9, 11 7, 8, 12
X Y	WO 2020102905 A1 (JAMES E WAGNER CULTIVATION LTD [CA]) 28 May 2020 (2020-05-28) * claims 1-2, 5-7; figures 1, 3-4, 7-9 * * paragraphs [0018] - [0019], [0024] - [0026], [0030], [0032] - [0038], [0043], [0049] *	12-15, 17 6, 11, 16
Y A	US 10517241 B1 (GOLDSMITH MICHAEL W [US]) 31 December 2019 (2019-12-31) * figure 1 * * column 5, lines 25-64 *	4, 9, 16 1

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 The Hague	Date of completion of the search 12 March 2024	Examiner Guillem Gisbert, I
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CATEGORY OF CITED DOCUMENTS

X: particularly relevant if taken alone	P: intermediate document
Y: particularly relevant if combined with another document of the same category	T: theory or principle underlying the invention
A: technological background	E: earlier patent document, but published on, or after the filing date
O: non-written disclosure	D: document cited in the application
& : member of the same patent family, corresponding document	L: document cited for other reasons

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ANNEX TO SUPPLEMENTARY EUROPEAN SEARCH REPORT

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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on 12-03-2024
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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
CN 209268265	U	20-08-2019	NONE	
WO 2020102905	A1	28-05-2020	CA 3025110 A1 WO 2020102905 A1	23-05-2020 28-05-2020
US 10517241	B1	31-12-2019	US 10517241 B1 US 2020107509 A1	31-12-2019 09-04-2020