



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 21 75 02 55

Classification of the application (IPC):
A24B 15/167, A24B 15/30

Technical fields searched (IPC):
A24B

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X A	US 2016044968 A1 (BOWEN ADAM [US] ET AL) 18 February 2016 (2016-02-18) * paragraphs [0180], [0247] *	1, 2, 9-13, 15 7, 8, 14
X A	US 2015313275 A1 (ANDERSON ADAM N [US] ET AL) 05 November 2015 (2015-11-05) * claim 72; examples 2,3,13,14,20,22 *	1, 3-6, 9-12, 15 7, 8, 14
X A	EP 3574902 A1 (YATZZ LTD [IE]) 04 December 2019 (2019-12-04) * example 1; table 1 *	12 7, 8, 14
X A	GB 2535427 A (NICOVENTURES HOLDINGS LTD [GB]) 24 August 2016 (2016-08-24) * examples 4-7 *	1, 4, 5, 9, 10, 12, 15
X A	WO 2014190079 A2 (NJOY INC [US]) 27 November 2014 (2014-11-27) * example 1 *	12 7, 8, 14
X A	CN 108887731 A (SHENZHEN HANGSEN STAR TECHNOLOGY CO LTD) 27 November 2018 (2018-11-27) * paragraph [0019]; examples 3,4 *	14 7, 8
A	US 2016302471 A1 (BOWEN ADAM [US] ET AL) 20 October 2016 (2016-10-20) * paragraph [0053] *	7, 8, 14

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 08 December 2023	Examiner Villányi Kelemen, K
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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
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