



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 21 85 92 74

Classification of the application (IPC):
H01L 25/075, H01L 33/64, H01L 33/62, H01L 33/54

Technical fields searched (IPC):
H01L, H05K

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	US 2010244731 A1 (KAIHOTSU TAKAHIRO [JP] ET AL) 30 September 2010 (2010-09-30) * paragraphs [0047] - [0050], [0063] * * figure 1 *	1-15
X	US 2020119239 A1 (GEBUHR TOBIAS [DE] ET AL) 16 April 2020 (2020-04-16) * paragraph [0067] * * figure 1D *	1-15
X	EP 2535954 A1 (NICHIA CORP [JP]) 19 December 2012 (2012-12-19) * paragraph [0199] * * figure 12 *	1-15
X	US 2019371974 A1 (HUSSELL CHRISTOPHER P [US]) 05 December 2019 (2019-12-05) * figures 8,9 *	1-15
A	KR 20160100349 A (KONINKL PHILIPS NV [NL]) 23 August 2016 (2016-08-23) * figures 1-6 *	1, 8-15

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 02 October 2024	Examiner Gijsbertsen, Hans
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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 02-10-2024
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