



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 16 81 73 98

Classification of the application (IPC):
H01L 43/10, H01L 49/00

Technical fields searched (IPC):
H01L, H01M

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	JP 2014154223 A (RICOH CO LTD) 25 August 2014 (2014-08-25) * paragraphs [0020], [0041] - [0043], [0030] - [0033], [0050]; figures 1-5 *	1-11
A	EP 2838148 A1 (NIHON MICRONICS KK [JP]; GUALA TECHNOLOGY CO LTD [JP]) 18 February 2015 (2015-02-18) * paragraphs [0027] - [0035]; figures 1-10 *	1-11

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 05 March 2019	Examiner Chin, Patrick
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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 05-03-2019
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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
JP 2014154223 A	25-08-2014	NONE	
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		WO 2013153603 A1	17-10-2013
		WO 2013154046 A1	17-10-2013