

INTERNATIONAL SEARCH REPORT

International application No
PCT/EP2018/054283

A. CLASSIFICATION OF SUBJECT MATTER
INV. H01L33/50
ADD.

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)
H01L

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

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2015/353417 A1 (MORI TATSUYA [JP] ET AL) 10 December 2015 (2015-12-10) paragraphs [0065], [0077], [0081], [0088], [0104], [0209] - [2013], [0245] - [0248]; figure 1	1-17
X	US 2013/256598 A1 (AITKEN BRUCE GARDINER [US] ET AL) 3 October 2013 (2013-10-03) paragraphs [0132] - [0137]; figure 2	1

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
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- "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
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- "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
27 March 2018

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Information on patent family members

International application No

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date	
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