

INTERNATIONAL SEARCH REPORT

International application No
PCT/FR2018/051953

A. CLASSIFICATION OF SUBJECT MATTER
INV. H01M2/20
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)
H01M

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 2012/301747 A1 (HAN JUNGYEOP [KR] ET AL) 29 November 2012 (2012-11-29)	1-3,9,10
A	paragraphs [0056] - [0067] figures 7b,7c	4-8
A	----- US 2006/178051 A1 (HASHIDA OSAMU [JP] ET AL) 10 August 2006 (2006-08-10) figures 13-15 paragraphs [0039], [0040], [0042], [0043], [0047], [0049], [0051] - [0059]	1-10
A	----- US 2014/154559 A1 (MORI SUMIO [JP] ET AL) 5 June 2014 (2014-06-05) figures 11A,11B paragraphs [0084], [0097], [0128], [0130], [0162] - [0171] -----	1-10

Further documents are listed in the continuation of Box C.

See patent family annex.

* Special categories of cited documents :

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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
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Date of the actual completion of the international search

5 September 2018

Date of mailing of the international search report

19/09/2018

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

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