



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 17 91 60 60

Classification of the application (IPC):
B41J 2/175

Technical fields searched (IPC):
B41J

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
Y	US 5982626 A (KODAMA MASAHIRO [JP]) 09 November 1999 (1999-11-09) * column 1 - column 2; figures 1-3 *	1-15
Y	CN 206012027 U (ZHUHAI NASIDA ENTERPRISE MANAGEMENT CO., LTD.) 15 March 2017 (2017-03-15) * paragraphs [0072], [0083]; figures 1-26 *	1-15
A	CN 205890224 U (ZHUHAI NINESTAR MAN CO LTD) 18 January 2017 (2017-01-18) * paragraphs [0051] - [0058]; figures 1-10 *	1-15
A	WO 2015007048 A1 (ZHUHAI NINESTAR MAN CO LTD [CN]; CHEN WEIJIAN [CN]) 22 January 2015 (2015-01-22) * paragraph [0030]; figures 1-6 *	1-15
A	WO 2017101249 A1 (ZHUHAI NINESTAR MAN CO LTD [CN]) 22 June 2017 (2017-06-22) * page 6, line 20 - page 11, line 30; figures 1-8 *	1-15
A	CN 203157377 U (ZHUHAI NASIDA ENTERPRISE MANAGEMENT CO., LTD.) 28 August 2013 (2013-08-28) * paragraphs [0030] - [0034]; figures 1-4 *	1-15
A	CN 203004522 U (APEX MICROELECTRONICS CO., LTD.) 19 June 2013 (2013-06-19) * paragraphs [0031] - [0058]; figures 1-8 *	1-15

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 16 November 2020	Examiner Bitane, Rehab
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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 16-11-2020
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 5982626	A	09-11-1999	JP H09331126 A US 5982626 A	22-12-1997 09-11-1999
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CN 205890224	U	18-01-2017	NONE	
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