



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 21 78 52 97

Classification of the application (IPC):
B01D 61/08, B01D 65/02, C02F 1/44

Technical fields searched (IPC):
B01D, C02F

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	CN 106310947 B (GUANGDONG FIND-TECH CO LTD) 31 October 2017 (2017-10-31) * the whole document *	1-14
X	CN 106000111 A (WANG LONG) 12 October 2016 (2016-10-12) * the whole document *	1-14
X	CN 201473366 U (NINGBO HIDROTEK CO LTD) 19 May 2010 (2010-05-19) * the whole document *	1-14

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 09 October 2023	Examiner Châtellier, Xavier
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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 09-10-2023
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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
CN 106310947	B	31-10-2017	NONE	
CN 106000111	A	12-10-2016	NONE	
CN 201473366	U	19-05-2010	NONE	