

## SUPPLEMENTARY EUROPEAN SEARCH **REPORT**

Application number: EP 17 93 03 22

Classification of the application (IPC): G01T 1/24, G01T 1/29, H01H 59/00, H02M 3/07 Technical fields searched (IPC): G01T, G01V, H01H, H02M, G11C

DOCUMENTS CONSIDERED TO BE RELEVANT						
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim				
A	WO 2016161542 A1 (SHENZHEN XPECTVISION TECH CO LTD [CN]) 13 October 2016 (2016-10-13)	1-14				
	* the whole document *					
А	US 2011241766 A1 (ZHANG LEI [CN] ET AL) 06 October 2011 (2011-10-06)  * 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

Date of completion of the search Examiner Munich 05 May 2021 Lauri, Lauro

# **CATEGORY OF CITED DOCUMENTS**

- X: particularly relevant if taken alone
  Y: particularly relevant if
- particularly relevant if combined with another document of the same category
- technological background
- O: non-written disclosure
- &: member of the same patent family, corresponding document
- intermediate document
- theory or principle underlying the invention earlier patent document, but published on, or after the filing date

© 2020 org.epo.publication.kb xsl stylesheet v1.0.1SRnfp

- document cited in the application
- L: document cited for other reasons

### EP 3 704 515 A4



# ANNEX TO SUPPLEMENTARY EUROPEAN **SEARCH REPORT**

Application number: EP 17 93 03 22

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 05-05-2021

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
WO 2016161542	A1	13-10-2016	CN	107533146 A	02-01-2018
			EP	3281040 A1	14-02-2018
			JP	6554554 B2	31-07-2019
			JP	2018512596 A	17-05-2018
			KR	20170141196 A	22-12-2017
			SG	11201707508P A	30-10-2017
			TW	201643468 A	16-12-2016
			US	2018017686 A1	18-01-2018
			US	2018156927 A1	07-06-2018
			US	2020072986 A1	05-03-2020
			WO	2016161542 A1	13-10-2016
US 2011241766	A1	06-10-2011	CN	201682416 U	22-12-2010
			US	2011241766 A1	06-10-2011
			WO	2011120354 A1	06-10-2011