



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 19 92 48 58

Classification of the application (IPC):

G01B 11/25, G01S 17/48, G01S 17/89, G01V 8/00, G01V 8/02, G01V 8/10,
G01V 8/12, G01S 17/04

Technical fields searched (IPC):

G01S, G01B, G06T, G01V

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
Y	WANG JIAN ET AL In: "Programmable Triangulation Light Curtains", PATTERN RECOGNITION : 5TH ASIAN CONFERENCE, ACPR 2019, AUCKLAND, NEW ZEALAND, NOVEMBER 26-29, 2019, REVISED SELECTED PAPERS, PART II; [LECTURE NOTES IN COMPUTER SCIENCE], SPRINGER INTERNATIONAL PUBLISHING, CHAM, PAGE(S) 20 - 35, 07 October 2018 (2018-10-07) , ISSN: 0302-9743, ISBN: 978-3-030-41298-2, XP047635806 * the whole document *	1-15
Y	US 2015176977 A1 (ABELE NICOLAS [CH] ET AL) 25 June 2015 (2015-06-25) * abstract * * figures 1,4,7 * * paragraphs [0001] - [0020], [0042], [0050] * * paragraphs [0087] - [0111] * * paragraphs [0123] - [0126], [0133] *	1-15
Y	US 2015253428 A1 (HOLZ DAVID [US]) 10 September 2015 (2015-09-10) * abstract * * paragraphs [0003] - [0020], [0022], [0024] * * paragraphs [0059] - [0073], [0089], [0098], [0118] *	1-15
Y	JP 2010203864 A (STANLEY ELECTRIC CO LTD) 16 September 2010 (2010-09-16) * abstract * * paragraphs [0005], [0009], [0019] - [0022], [0024] - [0030] * * paragraphs [0045] - [0052], [0057] *	1, 11

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 2022	Examiner Poizat, Christophe
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CATEGORY OF CITED DOCUMENTS

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|---|--|
| 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 16-11-2022
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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2015176977 A1	25-06-2015	NONE	
US 2015253428 A1	10-09-2015	US 2014285818 A1	25-09-2014
		US 2015253428 A1	10-09-2015
		US 2017285169 A1	05-10-2017
		US 2019018141 A1	17-01-2019
		US 2020249352 A1	06-08-2020
		WO 2014200589 A2	18-12-2014
JP 2010203864 A	16-09-2010	JP 5243996 B2	24-07-2013
		JP 2010203864 A	16-09-2010