SUPPLEMENTARY EUROPEAN SEARCH **REPORT**

Application number: EP 21 91 17 76

Classification of the application (IPC): A61L 2/10, A61L 9/20, H01S 3/225, G02B 5/28, H01J 61/30, H01J 65/04 Technical fields searched (IPC): A61L, H01J, G02B

DOCUMENTS CONSIDERED TO BE RELEVANT						
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim				
Х	US 2019117802 A1 (HISHINUMA NOBUYUKI [DE] ET AL) 25 April 2019 (2019-04-25) * paragraphs [0013] - [0018]; claims; figures *	1-7, 9-12				
Х	JP 2019187727 A (USHIO ELECTRIC INC) 31 October 2019 (2019-10-31) * paragraphs [0011] - [0013], [0027], [0045] - [0046], [0052] - [0053], [0059]; claims; figures * * paragraph [0085]; claims; figures *	1-8				
Х	US 2019038914 A1 (IGARASHI TATSUSHI [JP] ET AL) 07 February 2019 (2019-02-07) * paragraphs [0009], [0044]; claims; figures *	1-5				
A	US 8287168 B2 (TANIUCHI AKIRA [JP]; TAKAHASHI KENJI [JP] ET AL.) 16 October 2012 (2012-10-16) * figures *	1-12				

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

Date of completion of the search Examiner Place of search Munich 27 September 2024 Varga, Viktoria

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

ANNEX TO SUPPLEMENTARY EUROPEAN **SEARCH REPORT**

Application number: EP 21 91 17 76

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 27-09-2024

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