

**SUPPLEMENTARY EUROPEAN SEARCH
REPORT**Application number:
EP 21 88 75 12**Classification of the application (IPC):****B22F 3/105, B22F 10/28, B23K 26/04, B29C 64/268, B29C 64/286,
G02B 27/14, G02F 1/01, G02F 1/29, G02F 1/03, G02F 1/1333, H01S 3/00****Technical fields searched (IPC):****B22F, B29C, B23K, B33Y, B28B,
B05B, G05B, G02B, G02F, B82Y**

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
Y	US 2017144224 A1 (DEMUTH JAMES A [US] ET AL) 25 May 2017 (2017-05-25) * paragraphs [0025], [0028] - [0029], [0058] - [0067], [0083] - [0084]; figures 1a,2,3a,3c,4 * * paragraphs [0108] - [0115]; figures 5b,6-7 *	1-8
Y	US 5196767 A (LEARD FRANCIS L [US] ET AL) 23 March 1993 (1993-03-23) * column 1, lines 14-19; figures 2-3,5 * * column 2, line 26 - column 3, line 20; claims 1-5,7-9 * * column 3, lines 50-65 *	1-8

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 02 September 2024	Examiner Aliouane, Nadir
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CATEGORY OF CITED DOCUMENTS

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