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SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 21 79 27 04

Classification of the application (IPC):
G02B 6/36, G02B 6/38, G02B 6/44

Technical fields searched (IPC):
G02B

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X A	WO 2018085767 A1 (COMMSCOPE TECHNOLOGIES LLC [US]) 11 May 2018 (2018-05-11) * page 14, line 11 - line 27; figure 11 * * page 7, line 8 - page 9, line 5; figures 1-3 * * page 12, line 23 - page 13, line 34; figure 9 *	1, 2 9, 11, 14, 18, 21
X A	US 6005991 A (KNASEL DONALD LEE [US]) 21 December 1999 (1999-12-21) * column 4, line 34 - column 9, line 35; figures 1, 1A, 2, 2A, 3-4 *	1 2, 17
A	US 2019056553 A1 (KEWITSCH ANTHONY STEPHEN [US]) 21 February 2019 (2019-02-21) * paragraph [0072] - paragraph [0083]; figures 1-3 *	1
A,D	US 6400882 B1 (SUN MAURICE X [US] ET AL) 04 June 2002 (2002-06-04) * column 2, line 26 - column 4, line 5; figures 1-6 *	1-21

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 24 April 2024	Examiner A. Jacobs
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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 24-04-2024.
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