

INTERNATIONAL SEARCH REPORT

International application No.

PCT/CN2021/079013

A. CLASSIFICATION OF SUBJECT MATTER		
G02F 1/161(2006.01)i; G02F 1/153(2006.01)i		
According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED		
Minimum documentation searched (classification system followed by classification symbols)		
G02F1		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
CPC: G02F2001/1536		
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)		
CNABS; CNTXT; VEN; SIPOABS; USTXT; EPTXT; WOTXT; GBTEXT: 光羿科技, 何嘉智, 电致变色, 封装, 密封, 胶, 环绕, 包围, 边缘, 外周, 外壳, 附加层, 保护, 基底, 基板, 中间, 盖, 凸, 插, 突起, 摩擦, 槽, 固化, electrochrom+, layer?, sub+, seal???, protect+, edge?, groove, curing		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
PX	CN 112394583 A (SHENZHEN GUANGYI TECHNOLOGY CO., LTD.) 23 February 2021 (2021-02-23) claims 1-10, description paragraphs [0039]-[0105], figures 1-6	1-11, 18-22
PX	CN 112415827 A (SHENZHEN GUANGYI TECHNOLOGY CO., LTD.) 26 February 2021 (2021-02-26) claims 1-10, description paragraphs [0049]-[0140], figures 1-11	1-5, 21, 22
PX	CN 212623493 U (SHENZHEN GUANGYI TECHNOLOGY CO., LTD.) 26 February 2021 (2021-02-26) description, paragraphs [0034]-[0104], and figures 1-9	1-5, 21, 22
PY	CN 112394583 A (SHENZHEN GUANGYI TECHNOLOGY CO., LTD.) 23 February 2021 (2021-02-23) claims 1-10, description paragraphs [0039]-[0105], figures 1-6	12-17
PY	CN 112394581 A (SHENZHEN GUANGYI TECHNOLOGY CO., LTD.) 23 February 2021 (2021-02-23) claims 1-10, description paragraphs [0025]-[0061], figures 1-6	12-17
☒ Further documents are listed in the continuation of Box C. ☒ See patent family annex.		
* Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier application or patent but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art "&" document member of the same patent family		
Date of the actual completion of the international search		Date of mailing of the international search report
21 April 2021		03 June 2021
Name and mailing address of the ISA/CN		Authorized officer
China National Intellectual Property Administration (ISA/ CN) No. 6, Xitucheng Road, Jimenqiao, Haidian District, Beijing 100088 China Facsimile No. (86-10)62019451		Telephone No.

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C. DOCUMENTS CONSIDERED TO BE RELEVANT		
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X	CN 1643444 A (GENTEX CORP.) 20 July 2005 (2005-07-20) description pages 31-35, figures 5a and 6	1-22
X	CN 209765230 U (TRULY OPTO-ELECTRONICS LTD.) 10 December 2019 (2019-12-10) description, paragraphs [0045]-[0057], figure 2	1, 4-20
X	CN 106926781 A (NINGBO MIRUO ELECTRONIC TECHNOLOGY CO., LTD.) 07 July 2017 (2017-07-07) description, paragraphs [0033]-[0046], figure 2	1, 4-20
A	CN 111580320 A (SHENZHEN GUANGYI TECHNOLOGY CO., LTD.) 25 August 2020 (2020-08-25) entire document	1-22
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Information on patent family members

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CN	112394583	A	23 February 2021	None			
CN	112415827	A	26 February 2021	None			
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