



## SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:  
EP 21 84 28 95

**Classification of the application (IPC):**  
F21S 41/141, F21S 41/143, F21S 41/20, F21S 41/26, F21W 102/13,  
F21W 107/10, F21Y 115/10

**Technical fields searched (IPC):**  
F21S

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	FR 3085463 A1 (VALEO VISION [FR]) 06 March 2020 (2020-03-06)	1-3, 8, 15
Y	* claims 1-12; figures 1-5 *	9-14
X	FR 2999679 A1 (VALEO VISION [FR]) 20 June 2014 (2014-06-20)	1, 3-5, 8, 15
Y	* claims 1-21; figures 1-4 *	7, 9-14
X	CN 107664295 A (SHANGHAI KOITO AUTOMOTIVE LAMP)	1, 15
Y	06 February 2018 (2018-02-06) * the whole document *	7, 9-14
X	KR 102014874 B1 (SL CORP [KR]) 27 August 2019 (2019-08-27)	1-10, 15
Y	* paragraphs [0023], [0024]; claims 1-12; figures 13-21 *	11-14
Y	WO 2020083361 A1 (HASCO VISION TECH CO LTD [CN]) 30 April 2020 (2020-04-30) * claims 1-20; figures 1-20 *	9-14

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 Munich	Date of completion of the search 23 November 2023	Examiner Carneiro, Joaquim
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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

Application number:  
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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 23-11-2023  
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KR 102014874	B1	27-08-2019	<i>NONE</i>		
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