



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 22 80 85 70

Classification of the application (IPC):
H04N 23/617, H04N 23/68, H04N 23/63, H04N 23/667

Technical fields searched (IPC):
H04N

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	US 2010020191 A1 (SUGIMOTO MASAHIKO [JP]) 28 January 2010 (2010-01-28) * paragraph [0008] - paragraph [0014] * * paragraph [0079] * * paragraph [0092] - paragraph [0094] * * paragraph [0099] - paragraph [0101] * * paragraph [0111] - paragraph [0114] * * paragraph [0260] - paragraph [0264] * * paragraph [0272] - paragraph [0274] * * paragraph [0284] - paragraph [0286] *	1-3, 6-14
X	US 2011007177 A1 (KANG TAE-HOON [KR]) 13 January 2011 (2011-01-13) * paragraph [0014] - paragraph [0021] * * paragraph [0034] * * paragraph [0053] - paragraph [0058] * * paragraph [0063] * * paragraph [0065] - paragraph [0076] * * paragraph [0089] - paragraph [0093] *	1-3, 5, 6, 8-14
X	US 2019342492 A1 (LUCERO ANDRES [FI] ET AL) 07 November 2019 (2019-11-07) * paragraph [0032] * * paragraph [0037] * * paragraph [0040] - paragraph [0052] *	1, 4, 5, 12-14

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 October 2023	Examiner Borcea, Veronica
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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 23-10-2023
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		US 2019342492 A1	07-11-2019