



SUPPLEMENTARY PARTIAL EUROPEAN SEARCH REPORT

under Rule 62a and/or 63 of the European Patent Convention. This report shall be considered, for the purposes of subsequent proceedings, as the European search report

Application number:
EP 20 85 04 46

Classification of the application (IPC):

G06F 3/14, A63F 13/90, A63F 13/26, G06F 3/01, H04N 5/765, G09G 5/12,
G07F 17/32, G09G 3/32, G09G 5/373

Technical fields searched (IPC):

G07F, G06F, G09G

DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	US 2016163018 A1 (WANG TAE-HO [KR] ET AL) 09 June 2016 (2016-06-09) * paragraph [0031] - paragraph [0427]; figures 1-7 *	1-13

INCOMPLETE SEARCH

The Search Division considers that the present application, or one or more of its claims, does/do not comply with the EPC so that only a partial search (R. 62a, 63) has been carried out.

Claim(s) completely searchable:1-13

Claim(s) not searched:14, 15

Reason for the limitation of the search:

[0001] 1 Rule 62a EPC 1.1 The search division identified multiple independent device claims in the same category (independent device claims 1 and 15; independent method claims 11, 14). In response to the invitation pursuant to Rule 62a(1) EPC the applicant indicated, with the letter of reply dated 21.12.2022, independent device claim 1 as the claim to be searched in the device category and independent method claim 11 as the claim to be searched in the method category.

[0002] The search division followed this indication in drawing up the search report. Independent device claim 15 and Independent method claim 14 were not searched.

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 22 December 2022	Examiner Gartlan, Michael
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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 PARTIAL 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 22-12-2022
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2016163018	A1	09-06-2016	NONE