

**PARTIAL EUROPEAN SEARCH REPORT**

Application Number

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

EP 19 19 8472

DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
Y	US 2014/247299 A1 (KAMEYAMA HIROAKI [JP] ET AL) 4 September 2014 (2014-09-04) * paragraphs [0018], [0024], [0027], [0028]; figures 1,2 *	1-10	INV. B41J2/045 B41J2/14
Y	US 2017/173950 A1 (HAYASHI HIROKI [JP]) 22 June 2017 (2017-06-22) * figures 2,13-16 *	1-7,10	
Y	WO 2017/111065 A1 (SEIKO EPSON CORP [JP]) 29 June 2017 (2017-06-29) * paragraph [0158]; figures 7,8 *	1,8,9	
			TECHNICAL FIELDS SEARCHED (IPC)
			B41J

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.

Claims searched completely :

Claims searched incompletely :

Claims not searched :

Reason for the limitation of the search:

see sheet C

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EPO FORM 1503 03.82 (P04E07)

Place of search	Date of completion of the search	Examiner
The Hague	27 July 2020	Öztürk, Serkan
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document		

**INCOMPLETE SEARCH
SHEET C**

Application Number

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Claim(s) completely searchable:
1-10

Claim(s) not searched:
11, 12

Reason for the limitation of the search:

Independent apparatus claims 1, 11 and 12 do not comply with Rule 43(2) EPC.

In reply to the invitation to indicate the claims on which the search is to be based, the applicant failed to supply the requested indication in due time.

Thus, the search report has been drawn up on the basis of the first independent claim of each category (Rule 62a(1) EPC), namely claim 1 and the claims dependent thereon.

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

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5 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
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

27-07-2020

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date

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member(s)

Publication
date

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