



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 21 82 26 75

Classification of the application (IPC):
B05D 3/02, B05D 7/14, B21D 51/26

Technical fields searched (IPC):
F26B, B05D

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
A	US 4565713 A (SCHULTZ ROBERT H [US]) 21 January 1986 (1986-01-21) * columns 6-9; figures 2,4,10 *	1-6
A	JP H09216281 A (DAIWA CAN CO LTD) 19 August 1997 (1997-08-19) * paragraphs [0054] - [0055]; figures 8-9 *	1-6
A	JP 3791963 B2 (HOKKAI CAN) 28 June 2006 (2006-06-28) * paragraphs [0035], [0049]; figures 3-4 *	1-6
A	US 2013176358 A1 (YAMADA KOJI [JP] ET AL) 11 July 2013 (2013-07-11) * paragraphs [0070], [0082]; figures 1-8 *	1-6
A	CN 101516528 A (AGFA GRAPHICS NV [BE]) 26 August 2009 (2009-08-26) * pages 13-15; figures 2-5 *	1-6
A	WO 2014031095 A1 (FUSION UV SYS INC [US]; DAHM JONATHAN S [US]) 27 February 2014 (2014-02-27) * paragraphs [0250], [0092]; figures 14A-19 *	1-6

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:1-6

Claim(s) not searched:7-15

Reason for the limitation of the search:

[0001] 1.1 Claims 1, 7, 11, 13-15 have been drafted as separate independent claims of the same category (apparatus).

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 13 September 2024	Examiner De Meester, Reni
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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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INCOMPLETE SEARCH

[0002] 1.2 Under Article 84 in combination with Rule 43(2) EPC, an application may contain more than one independent claim in a particular category only if the subject-matter claimed falls within one or more of the exceptional situations set out in paragraph (a), (b) or (c) of Rule 43(2) EPC. This is not the case in the present application.

[0003] 1.3 The search has been restricted to the subject-matter (claims 1-6) indicated by the applicant in his letter of 22-07-2024 filed in reply to the invitation pursuant to Rule 62a(1) and/or Rule 63(1) EPC.

[0004] 1.4 The applicant's attention is drawn to the fact that the application will be further prosecuted on the basis of subject-matter for which a search has been carried out and that the claims should be limited to that subject-matter at a later stage of the proceedings (Rule 62a(2) EPC).

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 13 September 2024	Examiner De Meester, Reni
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CATEGORY OF CITED DOCUMENTS

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|---|--|
| 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 |
| | L: document cited for other reasons |
| & : member of the same patent family, corresponding document | |

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ANNEX TO SUPPLEMENTARY PARTIAL EUROPEAN SEARCH REPORT

Application number:
EP 21 82 26 75

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 13-09-2024
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
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			KR	20150092081 A	12-08-2015
			WO	2014031095 A1	27-02-2014