

INTERNATIONAL SEARCH REPORT

International application No
PCT/EP2018/063314

A. CLASSIFICATION OF SUBJECT MATTER
INV. G01H1/00 B21D55/00 B23Q11/00 G01H3/00 G05B19/00
ADD.
According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED
Minimum documentation searched (classification system followed by classification symbols)
G01H B21D B23Q G05B G01N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 215 268 A1 (SIEMENS AG [DE]) 25 March 1987 (1987-03-25) abstract figure 1 columns 1-6	1-7,9-12
X	----- DE 198 37 369 A1 (BENTELER WERKE AG [DE]) 2 March 2000 (2000-03-02) abstract figures 1,4-6 columns 1-6	1-7,9-12
X	----- DE 10 2012 100096 A1 (BENTELER AUTOMOBILTECHNIK GMBH [DE]) 11 July 2013 (2013-07-11) abstract figures 1,2,7-9 pages 2-7 ----- -/--	1-7,9-12

Further documents are listed in the continuation of Box C.

See patent family annex.

* Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
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"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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"&" document member of the same patent family

Date of the actual completion of the international search 26 July 2018	Date of mailing of the international search report 06/08/2018
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Name and mailing address of the ISA/ European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Fax: (+31-70) 340-3016	Authorized officer Meyer, Matthias
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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
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Information on patent family members

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