



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 16 77 36 03

Classification of the application (IPC):
F16D 27/09

Technical fields searched (IPC):
F16D

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X Y	US 2009050436 A1 (FITZ FRANK A [US] ET AL) 26 February 2009 (2009-02-26) * paragraph [0013] - paragraph [0018]; figures 1,2 *	1, 6 2-5, 7
Y	WO 2015013802 A1 (MAGNA POWERTRAIN USA INC [CA]) 05 February 2015 (2015-02-05) * paragraph [0052] - paragraph [0056]; figures 1-3 *	2-5, 7
X	US 2010252384 A1 (EISENGRUBER GREGORY M [US]) 07 October 2010 (2010-10-07) * paragraph [0050] - paragraph [0057]; figure 1 *	1, 6, 7
X	US 2012103747 A1 (BIRD NORMAN J [US]) 03 May 2012 (2012-05-03) * paragraph [0031]; figure 5 *	1, 6, 7

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:1-7

Claim(s) not searched:8-19

Reason for the limitation of the search:

[0001] 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.

[0002] Thus, the search report has been drawn up on the basis of the first independent claim of each category (Rule 62a(1) EPC):Claims 1-7The 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 21 February 2019	Examiner Marsano, Flavio
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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:
EP 16 77 36 03

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 21-02-2019
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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
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		US 2016258495 A1	08-09-2016