SUPPLEMENTARY EUROPEAN SEARCH **REPORT**

Application number: EP 20 90 48 33

Classification of the application (IPC): Technical fields searched (IPC): B62D 101/00, B62D 113/00, B62D 6/00, B60W 30/02, G08G 1/16, B62D 15/02, G01D, G08G, B62D B60W 10/20, B60W 60/00

DOCUMENTS CONSIDERED TO BE RELEVANT						
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim				
А	EP 1642806 A2 (TOYOTA MOTOR CO LTD [JP]) 05 April 2006 (2006-04-05) * paragraphs [0045], [0046], [0060], [0075]; claims; figures *	1-13				
А	JP 2004203061 A (HINO MOTORS LTD) 22 July 2004 (2004-07-22) * paragraph [0021]; claims; figures *	1-13				
А	DE 102011014060 A1 (VOLKSWAGEN AG [DE]) 20 September 2012 (2012-09-20) * paragraph [0028]; claims; figures *	1-13				
Α	US 2010194593 A1 (MAYS WESLEY M [US]) 05 August 2010 (2010-08-05) * paragraph [0025]; claims; figures *	1-13				

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 The Hague Date of completion of the search

09 May 2023

Examiner Ducher, Alban

CATEGORY OF CITED DOCUMENTS

- X: particularly relevant if taken alone
 Y: particularly relevant if
 - particularly relevant if combined with another document of the same category
- technological background
- O: non-written disclosure
- &: member of the same patent family, corresponding document
- intermediate document
- theory or principle underlying the invention earlier patent document, but published on, or after the filing date
- document cited in the application
- L: document cited for other reasons



ANNEX TO SUPPLEMENTARY EUROPEAN SEARCH REPORT

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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 09-05-2023

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Patent document cited in search report		Publication date		Patent family member(s)	Publication date
EP 1642806	A2	05-04-2006	CN DE EP JP JP US	1769121 A 602005000714 T2 1642806 A2 4432709 B2 2006103390 A 2006070794 A1	10-05-2006 06-12-2007 05-04-2006 17-03-2010 20-04-2006 06-04-2006
JP 2004203061	A	22-07-2004	NONE		
DE 102011014060	A1	20-09-2012	NONE		
US 2010194593	A1	05-08-2010	CA EP US	2692195 A1 2216222 A1 2010194593 A1	05-08-2010 11-08-2010 05-08-2010