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(54) Title: A VEHICLE DRIVELINE SYSTEM

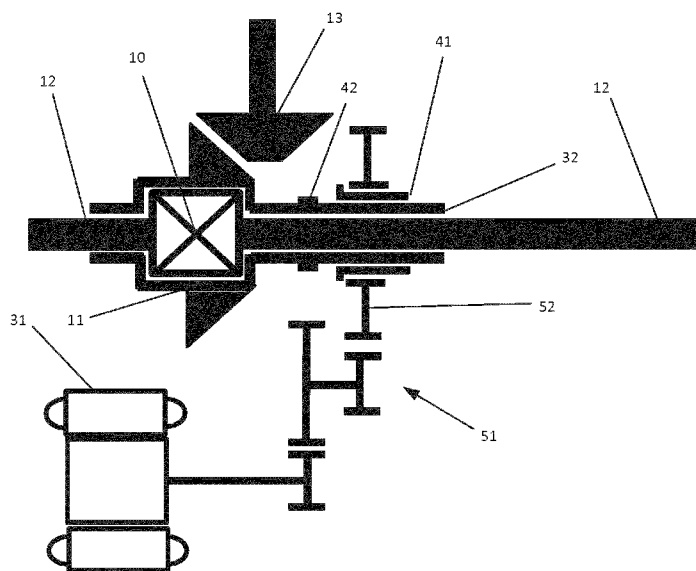


Fig. 1

(57) Abstract: A vehicle driveline system for a vehicle is provided. The system comprises a differential having a differential housing connectable to an engine via a pinion, and two output shafts being connectable with respective wheel axles, and an electrical motor being selectively connected to the differential housing. The differential housing extends into a hollow shaft having a radial protrusion provided with engagement means, such as splines, for connecting with a shifting sleeve, wherein said shifting sleeve is configured to be actuated for connecting the electrical motor to said differential housing.



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B. FIELDS SEARCHED

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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

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X	US 2015/224867 A1 (NETT HANS-PETER [DE] ET AL) 13 August 2015 (2015-08-13)	1-8,11,12
Y	figures 1, 6, 8, 9, 10 paragraphs [0048], [0049], [0060], [0066] - [0076], [0079] - [0081], [0083], [0084]	8-10
Y	----- GB 2 466 968 A (GM GLOBAL TECH OPERATIONS INC [US]) 21 July 2010 (2010-07-21) abstract figure 2	8-10
A	----- EP 2 851 227 A1 (VOLVO CAR CORP [SE]) 25 March 2015 (2015-03-25) figure 2 paragraphs [0026] - [0032] ----- -/--	1-12

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Date of the actual completion of the international search	Date of mailing of the international search report
14 June 2017	24/04/2018

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  Waldstein, Martin
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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2015/336453 A1 (PINSCHMIDT UDO [DE]) 26 November 2015 (2015-11-26) abstract figure 6 paragraphs [0056] - [0062] -----	1-12
A	EP 2 727 757 A1 (TOYOTA MOTOR CO LTD [JP]) 7 May 2014 (2014-05-07) figure 12 paragraphs [0100] - [0105] -----	12

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