

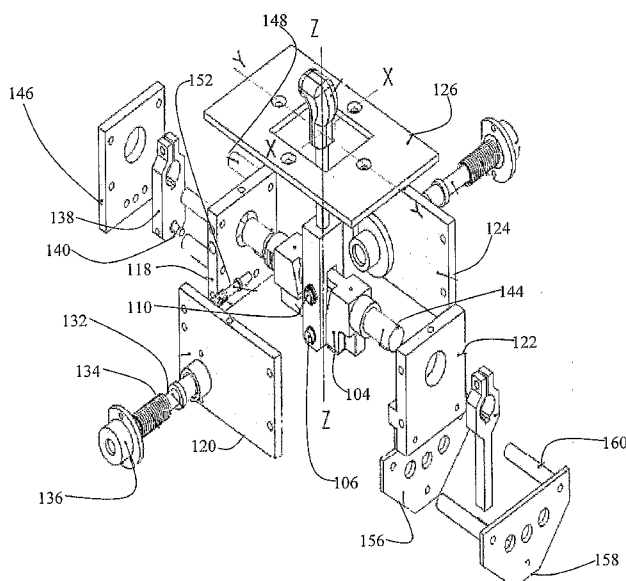


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[Continued on next page]

(54) Title: GEAR SHIFTING MECHANISM

Figure.2



(57) Abstract: The subject matter described herein is directed to gear shifting and in particular is related to the field of simulation of gear shifting in a vehicle. The present subject matter proposes a strategic solution to eliminate the challenges experienced in the simulation of conventional gear shifting.



Declarations under Rule 4.17:

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER

IPC⁸: **G09B 9/04** (2006.01); **F16H 59/04** (2006.01); **F16H 61/24** (2006.01)

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)

IPC⁸: G09B, F16H

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)

WPI, EPODOC, X-FULL

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0877312 A2 (KONAMI CO LTD), 11 November 1998 (11.11.1998) <i>figs. 2, 4 and 5 and description of figs.</i> --	1
A	US 5749268 A (NISHIMURA EIJI), 12 May 1998 (12.05.1998) <i>figs. 1, 2 and 3 and description of figs.</i> ----	1

☐ 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

"E" earlier application or patent but published on or after the international filing date

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"P" document published prior to the international filing date but later than the priority date claimed

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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

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22 July 2009 (22.07.2009)Date of mailing of the international search report
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INTERNATIONAL SEARCH REPORT
Information on patent family members

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Patent document cited in search report			Publication date		Patent family member(s)	Publication date
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					AU A 6479598	1998-11-12
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