

INTERNATIONAL SEARCH REPORT

International application No

PCT/IB2008/002012

A. CLASSIFICATION OF SUBJECT MATTER

INV. H01M8/04

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)

H01M

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 practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 2004/006372 A (NISSAN MOTOR [JP]; TOUKURA NOBUSUKE [JP]) 15 January 2004 (2004-01-15) page 25 - page 26	1-4
A	JP 2005 299853 A (TOYOTA MOTOR CORP; SANGO CO LTD) 27 October 2005 (2005-10-27) abstract the whole document	1-21
A	JP 2005 222897 A (TOYOTA MOTOR CORP; SANGO CO LTD) 18 August 2005 (2005-08-18) abstract the whole document	1-21
A	JP 2005 222892 A (TOYOTA MOTOR CORP) 18 August 2005 (2005-08-18) abstract the whole document	1-21

☐ 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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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *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
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *G* document member of the same patent family

Date of the actual completion of the international search

17 February 2009

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27/02/2009

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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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		DE 60309326 T2	08-02-2007
		EP 1520313 A1	06-04-2005
		JP 3951836 B2	01-08-2007
		JP 2004039551 A	05-02-2004
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