



— *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments*

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(88) Date of publication of the international search report:

28 August 2003

INTERNATIONAL SEARCH REPORT

International Application No.

PCT/CA 02/01226

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 B60R19/18 B60R21/34

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)

IPC 7 B60R

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)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 00 58144 A (PEGUFORM FRANCE ;RENAULT THIERRY (FR)) 5 October 2000 (2000-10-05)	1,3,4
Y	page 4, line 26 -page 9, line 33; figures 1,2	2,5-7
Y	--- US 1 348 030 A (MILLARD WILLIAM J) 27 July 1920 (1920-07-27) page 1, line 38 - line 101; figures 1,2	2,5-7
A	--- DE 197 15 874 A (MC MICRO COMPACT CAR AG ;DAIMLER BENZ AG (DE)) 29 October 1998 (1998-10-29) the whole document	1
A	--- EP 0 557 733 A (MAN NUTZFAHRZEUGE AG) 1 September 1993 (1993-09-01) the whole document --- -/--	1

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in 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 document but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"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.

"&" document member of the same patent family

Date of the actual completion of the international search

8 April 2003

Date of mailing of the international search report

11.7.03

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

David, P

INTERNATIONAL SEARCH REPORT

International Application No

PCT/CA 02/01226

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 1 065 108 A (MAZDA MOTOR) 3 January 2001 (2001-01-03) the whole document -----	1

INTERNATIONAL SEARCH REPORT

International application No.
PCT/CA 02/01226

Box I Observations where certain claims were found unsearchable (Continuation of item 1 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☐ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:
2. ☐ Claims Nos.:
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box II Observations where unity of invention is lacking (Continuation of item 2 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

1. ☐ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☒ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

1-8

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☐ No protest accompanied the payment of additional search fees.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

1. Claims: 1-8

2. Claims: 9-14

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/CA 02/01226

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 0058144 A	05-10-2000	FR 2791628 A EP 1082247 A US 6435577 B	06-10-2000 14-03-2001 20-08-2002
US 1348030 A	27-07-1920	NONE	
DE 19715874 A	29-10-1998	FR 2762280 A	23-10-1998
EP 0557733 A	01-09-1993	DE 4206022 A DE 59301518 D	02-09-1993 14-03-1996
EP 1065108 A	03-01-2001	JP 2001010423 A JP 2001071837 A JP 2001088634 A US 6540275 B	16-01-2001 21-03-2001 03-04-2001 01-04-2003