

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
7 September 2007 (07.09.2007)

PCT

(10) International Publication Number
WO 2007/100828 A3

- (51) International Patent Classification:
B60N 2/56 (2006.01) **B60H 1/00** (2006.01)
- (21) International Application Number:
PCT/US2007/005093
- (22) International Filing Date:
27 February 2007 (27.02.2007)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
11/364,841 28 February 2006 (28.02.2006) US
- (71) Applicant (for all designated States except US):
AMERIGON, INC. [US/US]; 5462 Irwindale Ave.,
Irwindale, CA 91706 (US).
- (72) Inventors: **WOLAS, Scott R.**; 3907 Crownhaven, New-
bury Park, CA 91320 (US). **GIFFIN, Steven C.**; 280 E.
Del Mar Blvd, Apt. 235, Pasadena, CA 91101 (US).
- (74) Agent: **ALTMAN, Daniel E.**; Knobbe, Martens, Olson &
Bear, LLP, 2040 Main Street, 14th Floor, Irvine, CA 92614
(US).

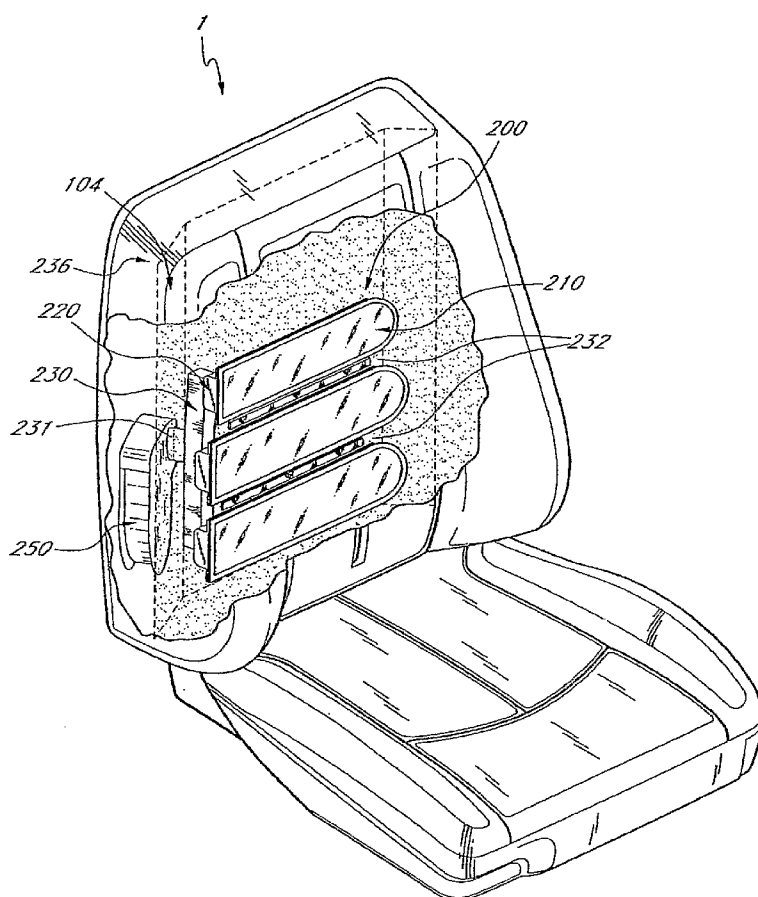
(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:
— with international search report

[Continued on next page]

(54) Title: CLIMATE CONTROLLED SEAT



(57) Abstract: A climate controlled seat assembly (1) comprising a back structure (102) within at least one forwardly extending side member (104), a seat cushion (108) disposed on the front side of the back member, a fluid distribution system (200), and a climate control device (250). The climate control device (250) is mounted on the rear side of the side member (104). A plenum duct (230) places the fluid distribution system (200) in fluid communication with the climate control device (250). The fluid distribution system (200) is comprised of a plurality of channels (220). A plurality of inserts is disposed within each of a plurality of grooves in the seat cushion (108). The fluid provided by the climate control device (250) through the plenum duct (230) into the fluid distribution system (200) adjusts the climate of the seat.



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

1 November 2007

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.

INTERNATIONAL SEARCH REPORT

International application No

PCT/US2007/005093

A. CLASSIFICATION OF SUBJECT MATTER
 INV. B60N2/56 B60H1/00

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)
 B60N B60H

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 2004/089689 A (JOHNSON CONTROLS GMBH [DE]; HARTWICH DIRK [DE]) 21 October 2004 (2004-10-21) the whole document -----	1-20
X	DE 201 20 516 U1 (JOHNSON CONTROLS GMBH [DE]) 30 April 2003 (2003-04-30) page 3, last paragraph - page 6, paragraph 1; figures 1-3 -----	11-20
A		1-10
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A		1,11

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Date of the actual completion of the international search

3 August 2007

Date of mailing of the international search report

13/08/2007

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

Heinzler, Markus

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

PCT/US2007/005093

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