

(19) World Intellectual Property Organization  
International Bureau



(43) International Publication Date  
15 January 2009 (15.01.2009)

PCT

(10) International Publication Number  
**WO 2009/009701 A3**

- (51) International Patent Classification:  
*F03D 3/00* (2006.01)
- (21) International Application Number:  
PCT/US2008/069705
- (22) International Filing Date: 10 July 2008 (10.07.2008)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:  
60/959,082 10 July 2007 (10.07.2007) US
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- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM,

AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, 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, LY, MA, MD, ME, 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, ST, 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, HR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, NO, 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  
— before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

(88) Date of publication of the international search report:  
30 July 2009

(54) Title: LATERAL WIND TURBINE

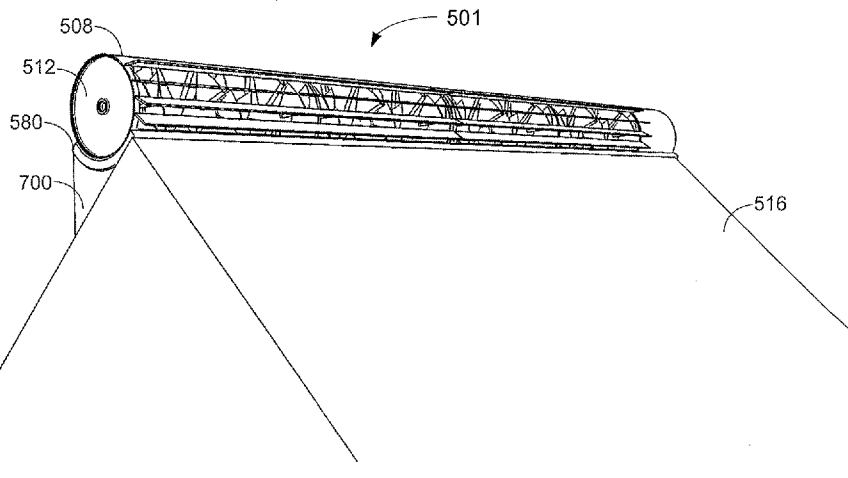


FIG. 22(A)

(57) Abstract: A lateral wind turbine is presented. The lateral wind turbine includes an elongated rod that rotates about a rotation axis through the center of the rod. The lateral wind turbine further includes a number of blades radiating out from the rod in an arrangement along the length of the rod to capture wind energy. A wind collector, preferably in the form of a cylinder, at least partially houses and supports the elongated rod and the plurality of blades to allow rotation of the elongated rod about the rotation axis. The wind collector has an inlet an outlet, and at least one airflow guide at the inlet, to guide the wind energy through the plurality of blades at least partially transverse to the rotation axis.



WO 2009/009701 A3

# INTERNATIONAL SEARCH REPORT

International application No  
PCT/US2008/069705

**A. CLASSIFICATION OF SUBJECT MATTER**  
INV. F03D3/00

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)  
F03D

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	DE 196 44 890 A1 (HUBER RALF [DE]) 30 April 1998 (1998-04-30)  column 1, lines 19-55 page 3, lines 28-43; figure 9	1, 2, 5, 6, 8, 11, 12, 14-23, 31, 32, 34, 35
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Y	JP 11 159438 A (KYODO KUMIAI PUROODO) 15 June 1999 (1999-06-15) abstract	7
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See patent family annex.

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Date of the actual completion of the international search

2 June 2009

Date of mailing of the international search report

18/06/2009

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International application No

PCT/US2008/069705

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International application No  
PCT/US2008/069705

C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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Information on patent family members

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