

(19) World Intellectual Property Organization  
International Bureau



(43) International Publication Date  
18 September 2003 (18.09.2003)

PCT

(10) International Publication Number  
**WO 03/076801 A3**

(51) International Patent Classification<sup>7</sup>: **F03D 1/02**, 11/04

(21) International Application Number: PCT/US03/06310

(22) International Filing Date: 3 March 2003 (03.03.2003)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:  
10/092,775 7 March 2002 (07.03.2002) US

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(81) Designated States (*national*): AE, AG, AL, AM, AT, AU,  
AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU,

CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,  
GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,  
LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW,  
MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE,  
SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VC,  
VN, YU, ZA, ZM, ZW.

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

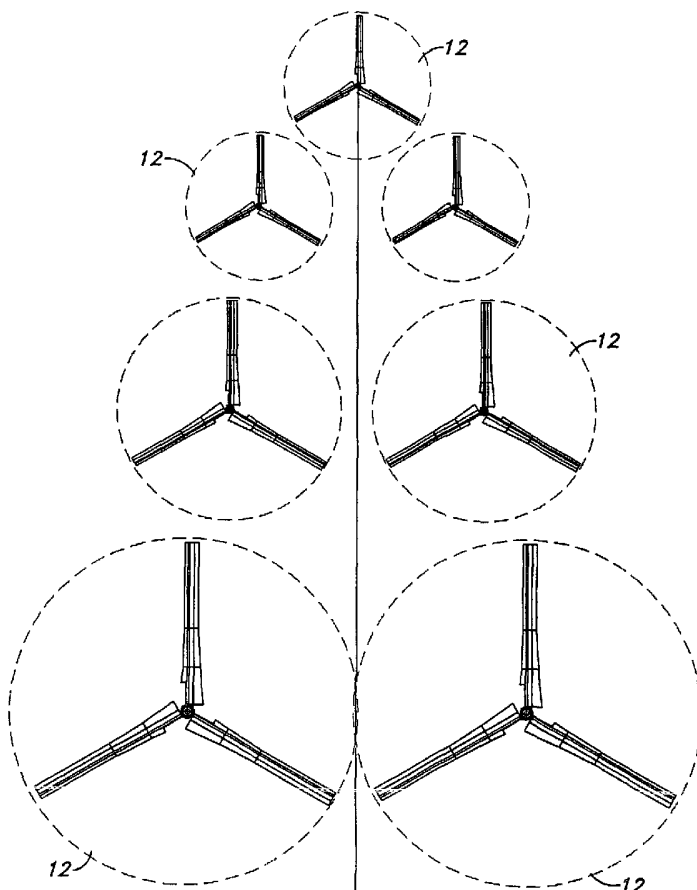
Published:

— with international search report

(88) Date of publication of the international search report:  
20 November 2003

[Continued on next page]

(54) Title: WIND TURBINE WITH A PLURALITY OF ROTORS



(57) Abstract: A wind turbine with an array of rotors arranged at various heights. Each rotor is optimized for the height at which it is located. Optimization of each rotor could include selection of rated power, solidity, tip speed, blade taper, or rotor diameter. Each rotor can also be operated in a manner that is optimized for the wind speed it experiences. Optimized operation parameters could include blade pitch angle or rotor speed.

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## INTERNATIONAL SEARCH REPORT

International Application No

PCT/US 03/06310

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 F03D1/02 F03D11/04

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)

IPC 7 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.
A	DE 195 13 321 A (MAAS HELMUT) 10 October 1996 (1996-10-10) column 1, line 42 -column 2, line 27 claims 2-4; figure 1 ---	1
A	DE 41 01 591 A (ECKERT RUDOLF) 23 July 1992 (1992-07-23) abstract; figures ---	1
A	DE 42 36 092 A (HISTEEL S A) 28 April 1994 (1994-04-28) page 2, line 63 - line 65; figures ---	1
A	WO 98 00639 A (LILJA KARI) 8 January 1998 (1998-01-08) page 5, paragraph 5; figures ---	1
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Date of the actual completion of the international search

14 August 2003

Date of mailing of the international search report

26/08/2003

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## INTERNATIONAL SEARCH REPORT

International Application No

PCT/US 03/06310

## 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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# INTERNATIONAL SEARCH REPORT

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PCT/US 03/06310

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