



(43) International Publication Date
18 October 2012 (18.10.2012)

- (51) International Patent Classification:
B29C 70/86 (2006.01) *F03D 1/06* (2006.01)
F01D 5/28 (2006.01)
- (21) International Application Number:
PCT/EP2012/056552
- (22) International Filing Date:
11 April 2012 (11.04.2012)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
11161906.0 11 April 2011 (11.04.2011) EP
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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, CL, 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, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, 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, LR, LS, MW, MZ, NA, RW, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

[Continued on next page]

(54) Title: WIND TURBINE BLADE WITH TAPERING ROOT BUSHINGS

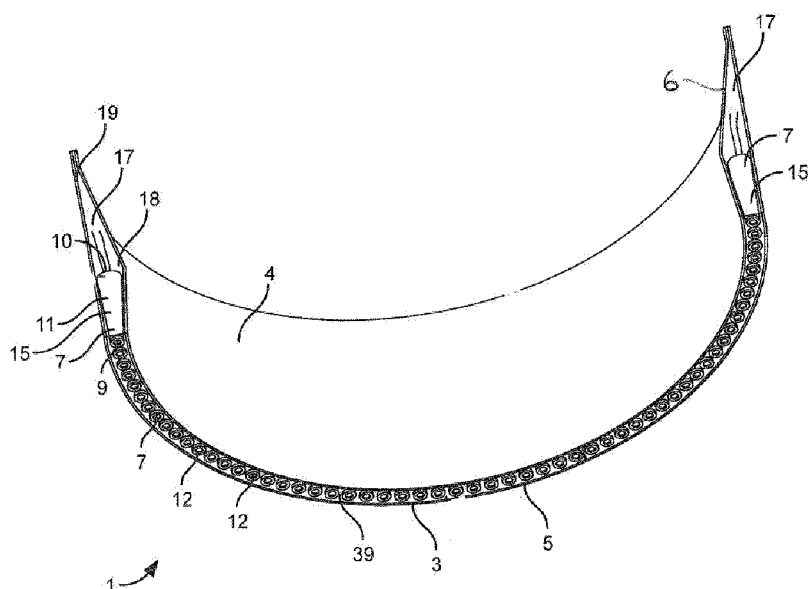


FIG. 3

(57) Abstract: A wind turbine blade for a wind turbine is a shell structure of a fibre-reinforced composite and comprises a root region and an airfoil region. The root region has a ring-shaped cross section and comprises a plurality of elongated bushings (7) with an inner thread (22) and which are embedded interspaced in the fibre-reinforced polymer so as to substantially follow the circumference of the root region and allow access from the outside to the inner threads (22). The bushings (7) are formed conically tapering from a second end towards a first end thereof, the first end of the bushing (7) being arranged at the end face of the root region.

**Declarations under Rule 4.17:**

- *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))*
- *of inventorship (Rule 4.17(iv))*

- *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2(h))*

Published:

- *with international search report (Art. 21(3))*

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

20 December 2012

INTERNATIONAL SEARCH REPORT

International application No
PCT/EP2012/056552

A. CLASSIFICATION OF SUBJECT MATTER
INV. B29C70/86 F01D5/28 F03D1/06
ADD.

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)
B29C F01D 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 practicable, search terms used)

EP0-Internal

C. 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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Y	figures 3,4,7,10 paragraph [0001] paragraphs [0014] - [0015] paragraph [0018]	7,13-15
Y	----- WO 03/057457 A1 (LM GLASFIBER AS [DK]; KILDEGAARD CASPER [DK]) 17 July 2003 (2003-07-17)	7,13
A	abstract figures 1, 6, 9, 11	1
A	----- GB 2 191 249 A (SUNDSTRAND CORP SUNDSTRAND CORP [US]) 9 December 1987 (1987-12-09) abstract; figure 6	1
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☒ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

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Date of the actual completion of the international search

22 October 2012

Date of mailing of the international search report

31/10/2012

Name and mailing address of the ISA/

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INTERNATIONAL SEARCH REPORT

International application No
PCT/EP2012/056552

C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

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Information on patent family members

International application No

PCT/EP2012/056552

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