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(72) Inventors; and


(54) Title: WIND TURBINE STAND STILL LOAD REDUCTION

(57) Abstract: The invention relates to a method of controlling a wind turbine comprising a tower, a nacelle located on the tower, and a rotor mounted on the nacelle and comprising a hub and at least one blade, the wind turbine further comprising a yaw drive system for rotating the nacelle in relation to the tower about a substantially vertical axis, and/or a pitch drive system for rotating the blade around a longitudinal axis there of, the method comprising, during a stand-still, non-power-producing situation of the wind turbine due to high wind speeds, continuously or periodically rotating, by means of the yaw drive system, the nacelle so as to vary the direction of the wind in relation to the rotor, and/or continuously or periodically rotating, by means of the pitch drive system, the blade so as to vary the direction of the wind in relation to the blade.
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INTERNATIONAL SEARCH REPORT

International application No
PCT/DK2010/050245

A. CLASSIFICATION OF SUBJECT MATTER
INV. F03D7/Q2

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

<table>
<thead>
<tr>
<th>Category</th>
<th>Citation of document, with indication, where appropriate, of the relevant passages</th>
<th>Relevant to claim No.</th>
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<td>US 4 298 313 A (HOHENEMSER KURT H) 3 November 1981 (1981-11-03) column 5, line 17 - column 6, line 41 column 12, line 44 - line 60</td>
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"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

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Authorized officer: Areal Calama, A
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