Patentstyret
Styret for det industrielle rettsvern
Postboks 8160 Dep.
0033 Oslo

Oslo, 3 June 2016 Your ref.: Our ref.: 124441/KR/ANW

Patent application no. 20150740 in Norway
SINTEF Energi AS
System and method for preventing collisions between wind turbine blades and flying objects

With reference to the Reasoned Statement from Patentstyret dated 8 December 2015, where the examiners concludes that the application contains features that can lead to a grant of patent.

The applicant wishes to comment on the Reasoned Statement by submitting amended claims and arguments for novelty and inventive step for the amended claims. The amendments to the claims are indicated in the markup version of the claims and explained below.

Amendments
Claim 1 has been amended to include one of the two features of claim 3.
Claim 3 has been amended by deleting one of the two features of previous claim 3.
Claim 7 has been amended to include the features of previous claim 9.
Claim 9 has been deleted.
Claim 11 has been amended to include the features of previous claim 9 according to previous claim 13.
Claim 14 has been amended such that the collision prevention control module of claim 14 also includes all of the features of the collision prevention control module of claim 7.
The remaining claims have been renumbered accordingly. The amendments to the claims are thus supported by the application as filed.

Novelty
The applicant acknowledges that the examiner's opinion that the feature of "estimating a perturbation of the rotational speed of the wind turbine rotor in order to avoid collision between the at least one flying object and the at least one rotor blade" is novel over D1. Independent claims 1, 7, 11 and 14 have been amended to include this feature, thus the subject matter of claims 1, 7, 11 and 14 is novel over D1.

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Inventive step
The applicant acknowledges that the examiner's opinion that the feature of "estimating a perturbation of the rotational speed of the wind turbine rotor in order to avoid collision between the at least one flying object and the at least one rotor blade" involves an inventive step over D1. Independent claims 1, 7, 11 and 14 have been amended to include this feature, thus the subject matter of claims 1, 7, 11 and 14 involves an inventive step over D1.

Defects
A translation of the submitted claims into Norwegian language is attached.

We are of the opinion that all objections have been addressed and are therefore submitting offset ready documents ready for grant where the description has been amended to include a description of prior art D1- D8, and the summary of the invention has been amended according to the new claims. The amendments are indicated in the markup version of the description.

Yours sincerely,
Bryn Aarflot AS

Andreas Werner

Encl.:
Amended offset ready claims
Amended claims in markup version
Amended offset ready description
Amended description in markup version
Norwegian translation of amended claims