

Title (en)

NAVIGATIONAL LIGHT, IN PARTICULAR FOR A WIND WHEEL

Title (de)

LEUCHTFEUER, INSBESONDERE FÜR EIN WINDRAD

Title (fr)

PHARE POUR ÉOLIENNE

Publication

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Application

EP 11817261 A 20110706

Priority

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Abstract (en)

[origin: WO2012025078A2] The invention relates to a navigational light (1), in particular for a wind wheel, wherein the navigational light (1) at least comprises: a support structure (2) having a plurality of LED units (10, 12) arranged in the circumferential direction and directed outward, and a linear lens (7) arranged radially outside of the LED units (10, 12) and extending in the circumferential direction for bundling the light emitted by the plurality of LED units (10, 12), wherein the linear lens (7) is intended for the plurality of LED units (10, 12) in common. According to the invention, two or more different LED units (10, 12) are attached to the support structure (2) in alternation in the circumferential direction, wherein first LED units (10) and second LED units (12) have different spectral compositions of the emitted light of said LED units, wherein the first LED units (10) and the second LED units (12) can be controlled separately from each other.

IPC 8 full level

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