

Title (en)

MEASURING SYSTEM FOR CLASSIFYING POLES AND METHOD THEREFOR

Title (de)

MESSSYSTEM ZUR KLASSIFIZIERUNG VON MASTEN SOWIE VERFAHREN HIERFÜR

Title (fr)

SYSTÈME DE MESURE POUR LA CLASSIFICATION DE MÂTS ET PROCÉDÉ CORRESPONDANT

Publication

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Application

**EP 19721286 A 20190502**

Priority

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Abstract (en)

[origin: WO2020035179A1] The invention relates to a measuring system for classifying poles of a supply network, in particular of a power supply network or a telecommunication network, comprising a measurement recorder, a fastening device designed to fasten the measurement recorder to the pole, a sensor arranged in the measurement recorder, which sensor is designed to capture at least one measured value, and a communication device arranged in the measurement recorder, which communication device is designed to transmit the measured value captured by the sensor to an evaluation device, at least the sensor and the communication device being self-powered. The evaluation device is designed to receive the measured value and at least one additional environmental parameter and outputs a characteristic value mechanically describing the pole in dependence on the measured value and the environmental parameter.

IPC 8 full level

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