

Title (en)

METHOD AND DEVICE FOR READING A PERIODICALLY MAGNETISED SCALE

Title (de)

VERFAHREN UND VORRICHTUNG ZUM ABTASTEN EINES PERIODISCH MAGNETISIERTEN MASSSTABES

Title (fr)

PROCEDE ET DISPOSITIF DE BALAYAGE D'UNE ECHELLE A MAGNETISATION PERIODIQUE

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Application

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Abstract (en)

[origin: WO2005017460A1] The invention relates to a method for reading a periodically magnetised scale (1) by means of a measuring element (2) that can be displaced in relation to the scale. According to said method, each of at least two sensors (3.1, 3.2) which are successively arranged in the direction (A) of the scale produce at least one output signal which is periodical in terms of the position of the scale, and said output signals are combined in a circuit.

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