

Title (en)

METHOD FOR DETECTING ROTATIONAL SPEED

Title (de)

DREHZAHLERFASSUNGSVERFAHREN

Title (fr)

PROCEDE DE DETECTION DE LA VITESSE DE ROTATION

Publication

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Application

EP 02797901 A 20020906

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Abstract (en)

[origin: WO03023411A1] The invention relates to a method for detecting rotational speed of an internal combustion engine (1) wherein a sector wheel (4) which is driven by the internal combustion engine (1) is scanned, the throughflow of a specific segment of the sector wheel is detected, the duration of said segment-throughflow is measured and a rotational speed value is determined therefrom. Additionally, the throughflow of a specific part of the segment is detected before and after determination of the rotational speed value and a gradient of the duration of the partial segment throughflow is determined in order to update the rotational speed value.

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