

Title (en)

METHOD FOR DETECTING ROTATIONAL SPEED

Title (de)

DREHZAHLERFASSUNGSVERFAHREN

Title (fr)

PROCEDE DE DETECTION DE LA VITESSE DE ROTATION

Publication

**EP 1423710 A1 20040602 (DE)**

Application

**EP 02797902 A 20020906**

Priority

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- DE 10143954 A 20010907

Abstract (en)

[origin: WO03023412A1] 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 run of a specific segment of the sector wheel is detected, the duration of said segment-run is measured and a rotational speed value is determined therefrom, the duration of the run of a specific segment is re-measured, a relative variation between two consecutive segment-runs is determined and the rotational speed value is determined therefrom.

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**G01P 3/489**; F02D 41/34

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