

Title (en)  
STAMPED GRID WITH AN INTEGRATED HALL SENSOR FOR ROTATIONAL SPEED PICK-OFF

Title (de)  
STANZGITTER MIT INTEGRIERTEM HALL-SENSOR FÜR DREHZAHLABGRIFF

Title (fr)  
GRILLE ESTAMPEE A DETECTEUR DE HALL POUR SAISIE DE FREQUENCE DE ROTATION

Publication  
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Application  
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Abstract (en)  
[origin: WO0157990A1] The invention relates to an electrically driven motor (1) having a shaft (4), whose rotational speed is picked off by a hall sensor (10) assigned to said shaft. The Hall sensor (10) is mounted on a support element (13) that is fixed to a component part (8) of the electrically driven motor (1). The support element (13) is configured with electrical conductors and is provided with electrical components (15, 16, 19, 24). The support element (13) is configured in the shape of stamped grid in which is least one Hall IC (19) is integrated for rotational speed pick-off of the shaft (4).

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