

Title (en)

BLOWER-SHAFT CONNECTION FOR A COOLING FAN OF A MOTOR VEHICLE AND METHOD FOR MOUNTING A BLOWER-SHAFT CONNECTION

Title (de)

LÜFTER-WELLE-VERBINDUNG FÜR EIN KÜHLGEBLÄSE EINES KRAFTFAHRZEUGS, SOWIE VERFAHREN ZUM MONTIEREN EINER LÜFTER-WELLE-VERBINDUNG

Title (fr)

ENSEMBLE ARBRE-VENTILATEUR POUR UN VENTILATEUR DE REFROIDISSEMENT D'UN VÉHICULE À MOTEUR ET PROCÉDÉ PERMETTANT DE MONTER CET ENSEMBLE ARBRE-VENTILATEUR

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Application

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Abstract (en)

[origin: WO2010133428A1] The invention relates to a blower-shaft connection for a cooling fan of a motor vehicle, particularly having low fan power, comprising a shaft (10), a driver (20) fastened to the shaft (10) in a rotationally fixed manner, and a blower (30) that is located on the shaft (10) and that is connected to the driver (20) in a rotationally fixed manner and thereby also fastened in a rotationally fixed manner to the shaft (10), wherein the driver (20) engages in the shaft (10) such that the driver (20) and thereby also the blower (30) are fastened in a longitudinal direction of the blower-shaft connection to the shaft (10). The invention further relates to a method for mounting a blower-shaft connection for a cooling fan of a motor vehicle, particularly having low fan power, wherein a blower (30) is plugged onto a shaft (10) and is fastened in a rotationally fixed manner to the shaft (10) by a driver (20), which is fastened to the shaft (10) in a rotationally fixed manner, wherein the driver (20) is plugged radially into a connecting region of the blower (30) to the shaft (10), wherein the driver (20) engages in the shaft (10) such that the blower (30) is fastened in a longitudinal direction of the blower-shaft connection to the shaft (10).

IPC 8 full level

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