

Title (en)

METHOD FOR ASSEMBLING A WINDSCREEN WIPER DRIVE MECHANISM AND A DRIVE MECHANISM PRODUCED ACCORDING TO THIS METHOD

Title (de)

VERFAHREN ZUR MONTAGE EINES SCHEIBENWISCHERANTRIEBS UND NACH EINEM DERARTIGEN VERFAHREN HERGESTELLTER ANTRIEB

Title (fr)

PROCEDE POUR LE MONTAGE D'UN ENTRAINEMENT D'ESSUIE-GLACE ET ENTRAINEMENT PRODUIT SELON CE PROCEDE

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Application

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Abstract (en)

[origin: DE19804954A1] The invention relates to a windscreen wiper drive mechanism in which an output lever (10) can be fixed on a gearwheel (3) at a predetermined angle, said gear wheel adopting a position at a defined angle. Before assembly, the output shaft (5) should be connected to the output lever (10) in such a way that it cannot be detached. The invention also relates to a method for assembling a drive system of this type. The inventive method consists essentially of the following steps: moving the gear wheel (3) into the defined end position (parked position) independently of engagement with the output shaft (5) and then connecting the output shaft (5) to which the output lever was previously undetachably fixed to the gear wheel (3), with a press fit. Advantageous embodiments describe appropriate bearing possibilities for the gear wheel (3) and suitable steps for facilitating the pressing-in process.

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