

Title (en)
CABLE ACTUATED WINDOW LIFT DRIVE MECHANISM

Title (de)
SEILFENSTERHEBERANTRIEB

Title (fr)
DISPOSITIF DE COMMANDE DE LEVE-VITRE PAR CABLE

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Application
EP 99924662 A 19990316

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Abstract (en)
[origin: DE19812875C1] The invention relates to a cable actuated window lift drive mechanism which can be secured to a sheet metal support. The inventive device comprises a motor shaft which accommodates a cable drum and a gear element, in addition to two bearing covers placed on both sides of the sheet metal support. The aim of the invention is to provide a compact window lift drive mechanism which is easy to assemble and is made up of only a few components with modest tolerance requirements when compared to the degree of manufacturing precision. In order to achieve this task, the motor shaft (9) is integrated into the one of the bearing covers (6a, 6b), the position of the bearing covers (6a, 6b) in relation to each other on the sheet metal support can be fixed with respect to the motor shaft (9) by means of fixtures (8) and the periphery of the cable drum (4) and/or gear element (5) is sealed (10).

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