

Title (en)

DEVICE FOR INSTALLING A WINDSCREEN OF A VEHICLE

Title (de)

VORRICHTUNG ZUM EINBAU EINER WINDSCHUTZSCHEIBE EINES FAHRZEUG

Title (fr)

DISPOSITIF DE MONTAGE D'UN PARE-BRISE D'UN VÉHICULE

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2016103060A1] The invention relates to a device (1) for installing a windscreen (3) of a vehicle (2), which device comprises a support (4), which stands vertically and is adjustable in height, a beam (6), which extends away from the support (4), and one or more suction cups (9) for holding the windscreen (3). The one or more suction cups (9) are in each case movably connected by means of a plurality of rods (7, 7', 7'') and ball joints (8, 8', 8'') to the beam (6). The rods (7) and ball joints (8) enable a simple movement in all directions relative to the support of a windscreen by a single person, as a ball joint (8, 8', 8'') is disposed between a suction cup (9) and a rod (7''), in each case between two rods (7, 7', 7'') and between a rod (7) and the beam (6) in each case, and enables a local movement in all directions at each of these articulation points. The movement of the windscreen (3) can take place either manually, pneumatically or hydraulically.

IPC 8 full level

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Citation (search report)

See references of WO 2016103060A1

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