

Title (en)
A WINDSCREEN WIPER DEVICE OF THE FLAT BLADE TYPE

Title (de)
SCHEIBENWISCHERVORRICHTUNG MIT FLACHEM BLATT

Title (fr)
DISPOSITIF D'ESSUIE-GLACE DU TYPE À LAME PLATE

Publication
EP 4334176 A1 20240313 (EN)

Application
EP 21726342 A 20210506

Priority
EP 2021062046 W 20210506

Abstract (en)
[origin: WO2022233418A1] A windscreen wiper device (1) of the flat blade type comprising an elastic, elongated carrier element, as well as an elongated wiper blade (2) of a flexible material, which can be placed in abutment with a windscreen to be wiped, which wiper blade includes at least one longitudinal groove, in which groove at least one longitudinal strip of the carrier element is disposed, which windscreen wiper device comprises a connecting device(5) for an oscillating arm (6), wherein said oscillating arm can be pivotally connected to said connecting device about a pivot axis near a free end thereof, with the interposition of a joint part (7), wherein said windscreen wiper device comprises a slider (15) engaging around said oscillating arm near said free end thereof, said slider being slidable along the oscillating arm between an operating position, wherein said joint part is secured to said oscillating arm, and an assembly position, wherein said joint part can be released from said oscillating arm, with the special feature that said joint part comprises at least one resilient tongue (16) extending in longitudinal direction of said wiper blade, wherein in the operating position of said slider said resilient tongue snaps behind a transverse protrusion (17) on said slider.

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