

Title (en)
ARM-REST OF A SEAT IN A VEHICLE

Title (de)
ARMLEHNE EINES SITZES IN EINEM KRAFTFAHRZEUG

Title (fr)
ACCOUDOIR DE SIEGE DANS UN VEHICULE

Publication
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Application
EP 00978131 A 20001128

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• PL 33682899 A 19991129

Abstract (en)
[origin: WO0138132A1] The invention solves the problem of regulating the active position of an arm-rest of a seat in a vehicle, especially in a car. The arm-rest features the mechanism of regulating the active position. This mechanism is made up of the button (1) which through the lever (2) drives the ratchet-wheel (3) that is permanently connected with the cam (4). The cam (4) has the profile which is formed by rectilinear segments having a variable distance from the axis of rotation. The number of segments of the cam (4) corresponds to the number of active positions of the arm-rest. One of the rectilinear segments of the cam (4) rests on the resisting element (5) which is permanently fixed on the pin (6). The notches of the ratchet-wheel (3) are mated with the ratchet mechanism of the lever (7). The ratchet-wheel (3) connected with the cam (4), the ratchet-lever (7) and the resisting element (5) placed on the pin (6) are all mounted in the casing (9) which by means of the pin (6) is attached to the fastening support of the arm-rest (8).

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