

Title (en)
TAILGATE OF A VEHICLE

Title (de)
HECKKLAPPE EINES FAHRZEUGS

Title (fr)
HAYON D'UN VEHICULE

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Application
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Abstract (en)
[origin: WO2006081811A1] The invention relates to a tailgate (9) of a vehicle, particularly a limousine or station wagon, which is moveably mounted on the vehicle by means of a bearing device for closing and opening a rear-sided loading opening (14) of the vehicle. According to the invention, the tailgate (9) is arranged on a pivoting bearing carriage (21) by means a pivoting bearing (22), said pivoting bearing carriage being displaceably mounted on a first vehicle-sided vertical guide (17) for a lifting or lowering movement. The tailgate (9) has a pivoting arm (25), whereby the control end (24) thereof is displaceably mounted on a pivoting connecting member (23) which is displaceably mounted on a second vehicle-sided vertical guide (18). The pivoting bearing carriage (21) and the pivoting connecting member (23) can be moved in a controlled manner by means of drive devices such that a simultaneous lifting or lowering movement of the pivoting bearing carriage (21) and pivoting connecting member (23) can be performed at a constant distance with a lifting or lowering movement of the tailgate (9) in the respective pivoting position thereof. It is possible to adjust the pivoting position of the tailgate (9) by means of a relative movement between the pivoting bearing carriage (21) and the pivoting connecting member (23).

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