

Title (en)
MOTOR VEHICLE DOOR STOP

Title (de)
KRAFTWAGENTÜRFESTSTELLER

Title (fr)
ELEMENT D'ARRET POUR PORTIERES DE VEHICULE AUTOMOBILE

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Application
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Abstract (en)
[origin: DE19814940A1] The invention relates to a motor vehicle door stop essentially comprised of a first part which acts upon a door assembly part, a door, or a door pillar, and of a second part which acts upon another door assembly part. The door stop also comprises at least one braking and holding body which is arranged between both parts and which is spring-loaded by at least one spring (4). One of both parts is formed by an element which can move in relation to the other part, is arranged in a distributed manner which corresponds with the intended holding positions of the doors. In addition, said element is provided with brake ramps or catching notches (8) which interact with the spring-loaded braking or holding bodies. In order to prevent the door stop from becoming noisy after having been used over a long period of time, the invention provides that the spring (4) which interacts with a braking or holding body is surface-hardened at least in the area where it comes into contact with the braking or holding body.

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