

Title (en)  
MOTOR VEHICLE DOOR STOP

Title (de)  
KRAFTWAGENTÜRFESTSTELLER

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

Publication  
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Application  
**EP 99907299 A 19990128**

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• DE 19815981 A 19980409

Abstract (en)  
[origin: DE19815981A1] The invention relates to a motor vehicle door stop 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. At least one braking and holding body (7, 9) is arranged between both parts. Said braking and holding body is acted upon by a load spring (10) which is held and supported on one of both parts. In addition, one of both parts is formed by an element (2) which can move in relation to the other part and which is arranged in a distributed manner corresponding with the intended holding positions of the doors. In addition, said element is provided with brake ramps or catching notches which interact with the braking or holding body (7, 9) which is spring loaded by the load spring (10). In order to permit a subsequent compensation of fluctuations in the braking and holding forces or to permit a subsequent alteration of the spring load acting on the braking and holding body or bodies (7, 9), the invention provides that a positionally variable support (15) for the load spring is configured on the part holding the load spring (10) which interacts directly or indirectly with the braking and holding body (7, 9) on one side.

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IPC 8 full level  
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Cited by  
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**DE 19815981 A1 19991014**; AU 2712099 A 19991101; BR 9909479 A 20001219; CN 1296546 A 20010523; DE 19980633 D2 20010510; DE 59900229 D1 20011004; EP 1070188 A1 20010124; EP 1070188 B1 20010829; ES 2163933 T3 20020201; JP 2002511544 A 20020416; MX PA00009893 A 20020702; PT 1070188 E 20020228; WO 9953164 A1 19991021

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