

Title (en)
MOTOR VEHICLE DOOR LOCK

Title (de)
KRAFTFAHRZEUGTÜRVERSCHLUSS

Title (fr)
FERMETURE DE PORTIÈRE DE VÉHICULE À MOTEUR

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Application
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Abstract (en)
[origin: CA2826422A1] The invention relates to a motor vehicle door lock equipped with a locking mechanism (1, 2, 3), an actuation lever unit (6, 7) acting on the locking mechanism (1, 2, 3), and a catch lever (12). The catch lever (12) blocks the locking mechanism (1, 2, 3) at least when acceleration forces of a given magnitude occur, e.g. in case of an accident (crash), rendering the locking mechanism ineffective. According to the invention, the catch lever (12) acts upon a pawl (3) of the locking mechanism (1, 2, 3) in the direction of the blocking position of the pawl during normal operation and in the event of a crash while allowing the pawl (3) and thus the locking mechanism (1, 2, 3) to be in the releasing position only during normal opening operation.

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