

Title (en)
Latch releasing system for vehicle door

Title (de)
Entriegelungssystem für Fahrzeugtür

Title (fr)
Système de libération de verrou de portière de véhicule

Publication
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Application
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Priority
JP 2012001940 A 20120110

Abstract (en)
[origin: EP2615228A1] To enable a reduction in the number of components, an improvement in an assembling work, and a reduction in the size of a door (D) in a latch releasing system for a vehicle door (D), comprising: a latch mechanism (5) being capable of switching between an unlocked state and a locked state, and capable of actuating an electric actuator (10) in the unlocked state and the latch releasing in accordance with a mechanical input of a latch-releasing operation force; an emergency operation member (12) capable of being operated from outside of the door (D) in such a manner as to mechanically input the latch-releasing operation force; and a cylinder lock (11) configured to switch the unlocked state and the locked state of the latch mechanism (5). According to the invention, an emergency operation member (12) is assembled to a cylinder lock (11) attached to a door (D), and a single relay member (13) is directly connected to an input member (34) of a latch mechanism (5), the single relay member (13) being integrally connected to the emergency operation member (12) or being connected thereto as a separate body and operating together.

IPC 8 full level
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CPC (source: EP)
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