

Title (en)

METHOD AND APPARATUS FOR ACTUATION OF PERSONAL PROTECTION MEANS

Title (de)

VERFAHREN UND VORRICHTUNG ZUR ANSTEUERUNG VON PERSONENSCHUTZMITTELN

Title (fr)

PROCEDE ET DISPOSITIF DE COMMANDE DE MOYENS DE PROTECTION DE PERSONNES

Publication

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Application

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Abstract (en)

[origin: WO2007060079A1] An apparatus and a method for actuation of personal protection means are proposed, with an acceleration sensor system, which is sensitive in the vehicle longitudinal direction, producing a first signal, and with a second acceleration sensor system, which is sensitive in the vehicle lateral direction, producing a second signal. Furthermore, an evaluation circuit is provided, which actuates the personal protection means as a function of the first and second signals, with the actuation switch (?C) determining at least one measure of oscillation energy, which occurs in the event of a crash, as a function of the second signal, and decides on actuation as a function of this measure.

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