

Title (en)  
2-POINT/3-POINT SEAT-BELT SYSTEM

Title (de)  
2-PUNKT / 3-PUNKT GURTSYSTEM

Title (fr)  
SYSTEME DE CEINTURES A 2 POINTS/3 POINTS

Publication  
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Application  
**EP 04730212 A 20040429**

Priority  
• EP 2004004577 W 20040429  
• DE 10322823 A 20030519

Abstract (en)  
[origin: WO2004101330A1] The invention relates to a seat-belt system comprising a 3-point seat-belt (1) with a first upper torso restraint (11) that diagonally crosses the chest of a vehicle occupant (3), a pelvic restraint (20) that holds the pelvis of said occupant (3) and a 2-point seat-belt (2) with a second upper torso restraint (12) that crosses the first upper torso restraint (11), the upper end of said restraint being connected to a seat-belt retractor (13) and the lower end being secured in a seat-belt buckle (8). The system is equipped with means for detecting the fastened state of the 3-point seat-belt (1) and an actuator (17) located in the seat-belt retractor (13) for blocking the latter, whereby the seat-belt retractor (13) can be blocked by the actuator (17) if the 3-point seat-belt (1) has not been fastened.

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IPC 8 full level  
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