

Title (en)

AIR BAG SAFETY DEVICE MOUNTED IN A STEERING WHEEL ON A STEERING SHAFT SUPPORTED BY A STEERING COLUMN HAVING TELESCOPING SECTIONS, AND STEERING COLUMN PROVIDED THEREWITH

Title (de)

SICHERHEITSVORRICHTUNG FÜR LUFTKISSEN, EINGESETZT IN EINEM LENKRAD EINER LENKWELLE, AUF EINER TELESKOPISCHEN LENKSÄULE GELAGERT UND LENKSÄULE MIT SOLCHER VORRICHTUNG AUSGERÜSTET

Title (fr)

DISPOSITIF DE SECURITE A COUSSIN GONFLABLE MONTE DANS LE VOLANT DE COMMANDE D'UN ARBRE DE DIRECTION SUPPORTE PAR UNE COLONNE DE DIRECTION A TRONCONS TELESCOPIQUES ET COLONNE DE DIRECTION EQUIPEE D'UN TEL DISPOSITIF

Publication

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Abstract (en)

[origin: WO9616841A1] An air bag safety device mounted in a steering wheel (4) on a telescoping steering shaft (11) supported by a steering column having telescoping sections (20, 21), wherein a movable wall (31) on which the inflation pressure of the bag is exerted is positioned between the steering wheel and a vehicle passenger. Another wall (32) of the bag has a control means for releasing the telescoping sections (20, 21) of the steering column, and the outermost section (21) and the steering shaft (11) supporting the steering wheel (4) together form an assembly which is axially movable in the forward direction of the vehicle, relative to the other, stationary section (21), by the recoil force generated when the air bag (3) is inflated.

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B60R 21/20; **B62D 1/19**

IPC 8 full level

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