

Title (en)

Glass-to-fixing-material seal and use thereof as well as airbag and seat-belt tensioner with an initiator

Title (de)

Metall-Fixiermaterial-Durchführung und Verwendung einer derartigen Durchführung sowie Airbag und Gurtspanner mit einer Zündeinrichtung

Title (fr)

Traversée métal - matériau de fixation et utilisation de celle-ci ainsi qu'airbag et tensionneur de ceinture avec initiateur

Publication

EP 1813906 B1 20110420 (DE)

Application

EP 06021694 A 20061017

Priority

DE 102006004036 A 20060127

Abstract (en)

[origin: EP1813906A1] Bushing for the igniter of an air bag or seat belt tensioner, comprising a metal pin (4) mounted in a fixing material (6) in a hole (11) stamped in a base body (3), where the hole has a stop (35) to prevent rearward movement of the fixing material, comprises a base body whose thickness is 0.5-2.5 times the maximum diameter of the hole. Independent claims are also included for a gas generator, air bag and seat belt tensioner having an igniter comprising bushing as above.

IPC 8 full level

F42B 3/103 (2006.01); **F42B 3/198** (2006.01)

CPC (source: EP US)

F42B 3/103 (2013.01 - EP US); **F42B 3/198** (2013.01 - EP US)

Cited by

EP3839413A1; EP4015979A1; US8733250B2; CN115298782A; DE112007002750B4; US9651345B2; AT515349A1; AT515349B1; US8205554B2; WO2014064497A1; WO2014115026A3; WO2021185649A1; US8127681B2; US10684102B2; EP3141339A1; CN113085775A; US8276514B2; US8327765B2; WO2020016153A1; EP3851786A1; US9423218B2; US11945392B2

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DOCDB simple family (publication)

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