

Title (en)  
Glass-metal passages

Title (de)  
Glas-Metall-Durchführung

Title (fr)  
Traversées "verre-métal"

Publication  
**EP 1061325 B1 20030102 (DE)**

Application  
**EP 00111445 A 20000527**

Priority  
DE 19927233 A 19990615

Abstract (en)  
[origin: EP1061325A1] The detonator for inflating a car air bag or releasing a safety belt has two parallel metal rods(1, 2). These are fused at their ends into a glass plug (3). A metal sleeve (4) is fitted on to the plug and a cover plate at the top of the plug surrounds the rods and is in conducting contact with them. It is also sealed to the wall of the sleeve.

IPC 1-7  
**F42B 3/12**; **H01R 13/52**

IPC 8 full level  
**F42B 3/10** (2006.01); **B60R 21/16** (2006.01); **B60R 22/46** (2006.01); **F42B 3/103** (2006.01); **F42B 3/12** (2006.01); **H01B 17/00** (2006.01); **H01R 13/52** (2006.01)

CPC (source: EP)  
**F42B 3/103** (2013.01); **H01R 13/521** (2013.01)

Cited by  
DE102014219127A1; DE102014219125A1; DE102007031690A1; DE102014007809A1; US8733250B2; US9423218B2; US9651345B2; US8276514B2; US8327765B2; DE102007016692B3; DE102014219124B4; DE102013011851B3; CN112736511A; DE102007031690B4; DE102009008673B3; DE102014007809B4; EP2251633A3; US7975611B2; WO2012110245A1; DE102011106873A1; DE102014219124A1; US10684102B2; EP2012082A2; US8397638B2; US8661977B2

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