

Title (en)  
Shock absorber and vehicle

Title (de)  
Stoßdämpfer und Fahrzeug

Title (fr)  
Amortisseur et véhicule

Publication  
**EP 2944753 A1 20151118 (EN)**

Application  
**EP 14168414 A 20140515**

Priority  
EP 14168414 A 20140515

Abstract (en)  
A shock absorber (11) and a vehicle (10) including the shock absorber (11) are provided. For absorbing an impact of a sliding door of the vehicle (10) caused by moving the sliding door from a non-open position to an open position the shock absorber (11) comprises a base body (25), a first impact element (19), and a second impact element (20) arranged behind the first impact element (19) in an impact direction (18). Between the first impact element (19) and the second impact element (20) a gap (22) is arranged.

IPC 8 full level  
**E05F 5/02** (2006.01); **E05F 5/00** (2006.01); **E05F 5/06** (2006.01)

CPC (source: EP)  
**E05F 5/003** (2013.01); **E05F 5/06** (2013.01); **E05F 5/025** (2013.01); **E05Y 2201/212** (2013.01); **E05Y 2900/531** (2013.01)

Citation (search report)

- [XII] EP 1820995 A1 20070822 - DAIWA KASEI KOGYO KK [JP]
- [XAI] EP 1258589 A1 20021120 - RENAULT SA [FR]
- [XAI] FR 2703395 A1 19941007 - PEUGEOT [FR], et al

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
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