

Title (en)  
BELT-FORM FALL SHOCK ABSORBER

Title (de)  
BANDFALLDÄMPFER

Title (fr)  
AMORTISSEUR DE CHUTE À BANDES

Publication  
**EP 2846880 B1 20180919 (DE)**

Application  
**EP 14734101 A 20140625**

Priority  
• DE 202013103092 U 20130711  
• EP 2014063366 W 20140625

Abstract (en)  
[origin: CA2882219A1] The subject matter of the invention is a belt-type fall damper for braking a falling mass, with at least four belts (1, 2, 3, 4), wherein at least two belts (1, 2) arranged adjacent to one another in a first layer (5) and at least two belts (3, 4) are arranged adjacent to one another in a second layer (6), the beginnings of the belts (1, 2) of the first layer (5) are connected to the ends of the belts (3, 4) of the second layer (6) and the beginnings of the belts (3, 4) of the second layer (6) are connected (A, B) to the ends of the belts (1, 2) of the first layer (5), and the belts (1, 2, 3, 4) of the first and/or second layer (5, 6), on the one hand, and the first and second layer (5, 6), on the other hand, are in each case alternately connected to one another so as to be able to be torn open.

IPC 8 full level  
**A62B 35/04** (2006.01)

CPC (source: EP US)  
**A62B 35/0037** (2013.01 - US); **A62B 35/04** (2013.01 - EP US)

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US 3978894 A 19760907 - BOONE JAY D

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DOCDB simple family (publication)  
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