

Title (en)  
Energy attenuating safety system

Title (de)  
Energieabschwächendes Sicherheitssystem

Title (fr)  
Système de sécurité atténuant l'énergie

Publication  
**EP 2204496 B1 20150218 (EN)**

Application  
**EP 10152311 A 20041209**

Priority  
• EP 04813624 A 20041209  
• US 52809203 P 20031209

Abstract (en)  
[origin: WO2005068727A1] An energy absorbing system with one or more energy absorbing assemblies is provided to reduce or eliminate severity of a collision between a moving vehicle and a roadside hazard. The energy absorbing system may be installed adjacent various roadside hazards or may be installed on highway service equipment. One end of the system may face oncoming traffic. A collision by a motor vehicle with a sled assembly may result in shredding or rupturing of portions of an energy absorbing element to dissipate energy from the vehicle collision.

IPC 8 full level  
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