

Title (en)
Energy attenuating safety system

Title (de)
Energieabschwächendes Sicherheitssystem

Title (fr)
Système de sécurité atténuant l'énergie

Publication
EP 2204496 A3 20131016 (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
E01F 15/14 (2006.01)

CPC (source: EP NO)
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[XAI] US 2003175076 A1 20030918 - ALBRITTON JAMES R [US]

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