

ABSTRACT**ENERGY ATTENUATING SAFETY SYSTEM**

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.

FIG. 1 .



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