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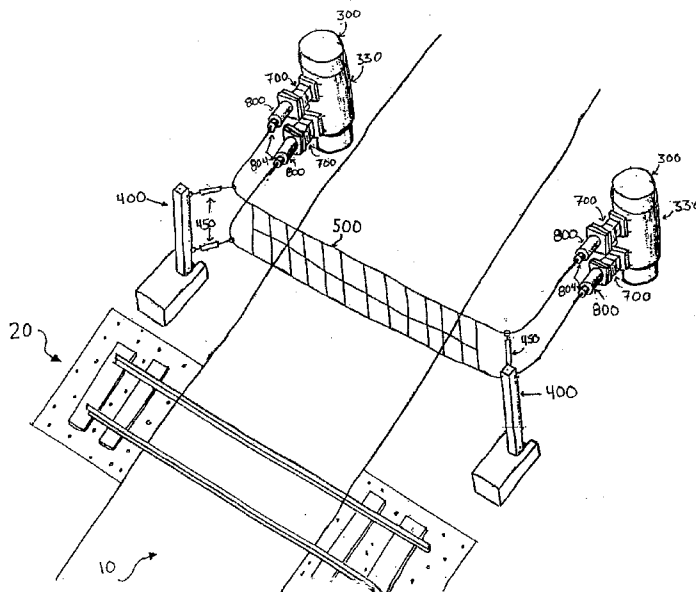
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(54) Title: ENERGY ABSORBING SYSTEM WITH SUPPORT



(57) Abstract: An energy absorbing system. The system includes an anchor, a net mechanically coupled to the anchor, and a support mechanically coupled to the net via a frangible connector, wherein the frangible connector uncouples the support from the net upon application of at least a threshold force to the frangible connector. In another aspect, the system further includes an energy absorber mechanically coupling the net and the anchor. In another aspect, the system further includes a joint mechanically coupling the energy absorber and the anchor, wherein the joint pivots on a horizontal axis.

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