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(54) Title: TAPE ELEVATION ADJUSTMENT DEVICE FOR AIRCRAFT ARRESTING SYSTEMS

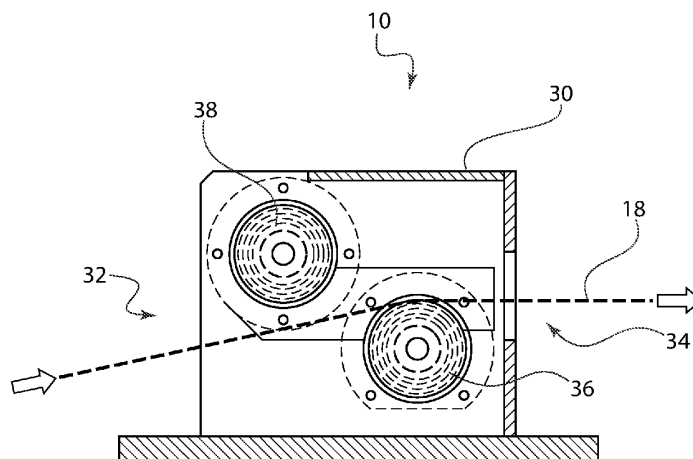


FIG. 3

(57) Abstract: Embodiments relate to aircraft arresting systems that use a net or a cable that extends across a section of a runway. Ends of the net or cable are secured to an elongated tape, which is secured to and forms a part of an energy absorbing brake system. The elongated tape is secured around a tape reel and is allowed to reel out (or "pay out") once the aircraft is engaged. Described is a system (10) for adjusting the height of the tape such that its elevation can be altered between the point at which it leaves the energy absorbing brake system and when it reaches the aircraft runway.

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