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(54) Title: SIGNAL DAMPENING AND BLAST MITIGATION DEVICE

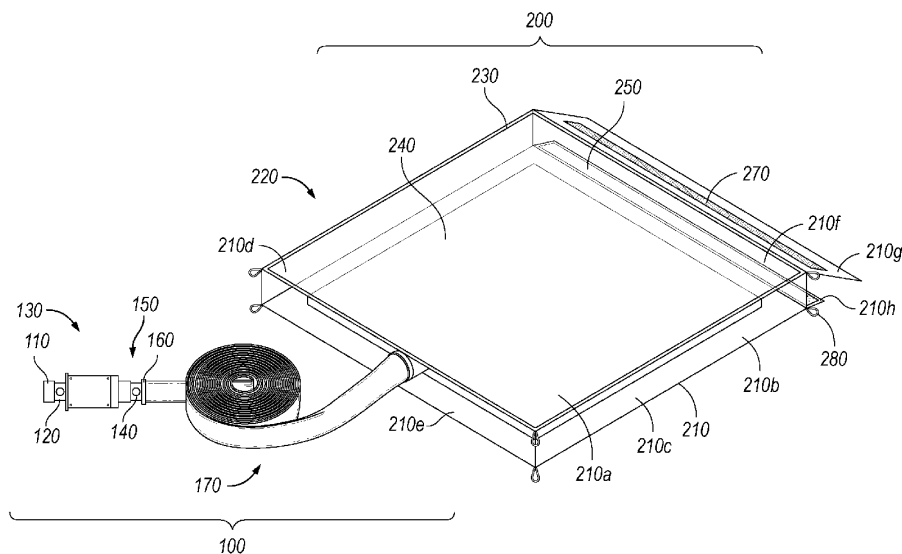


FIG. 1

(57) Abstract: According to an embodiment, there is provided a signal dampening and blast mitigation device for mitigating a downed, weaponized drone or an IED, the device including: a hose assembly and a neutralizing body. According to an embodiment, the hose assembly is configured to connect to a water source and a first distal end of the neutralizing body, the neutralizing body includes a water bladder, and the hose assembly is configured to fill the water bladder in the neutralizing body. According to an embodiment, upon deployment, the signal dampening and blast mitigation device is configured to be placed over the downed weaponized drone or the TED, such that the filled water bladder and the neutralizing body are further configured to mitigate explosive blast and fragmentation and to block signal transmission from or received by the downed weaponized drone or the IED.

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