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(57) Abstract :

The present disclosure pertains to an assembly to facilitate supporting an entity on stretcher (202), where the assembly includes a retractable belt (102), a housing (104), an alert unit (106), and a set of sensors (108). The retractable belt (102) includes a first end and a second end, where the first end is removably coupled to at least one end of the stretcher and the second end includes a locking means (204), wherein the housing (104) is adapted to accommodate and receive the locking means (204). The retractable belt (102) includes a set of sensors (108) configured to sense health parameters of the entity and correspondingly generate a first set of signals, where the first set of signals are received by the alert unit (106), and the alert unit (106) is configured to alert the entity for locking the second member or the locking means inside the housing (104) and enables supporting the entity on the stretcher (202).

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