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(54) Title: A LANDING PAD WITH A BUILT-IN FIRE SUPPRESSOR

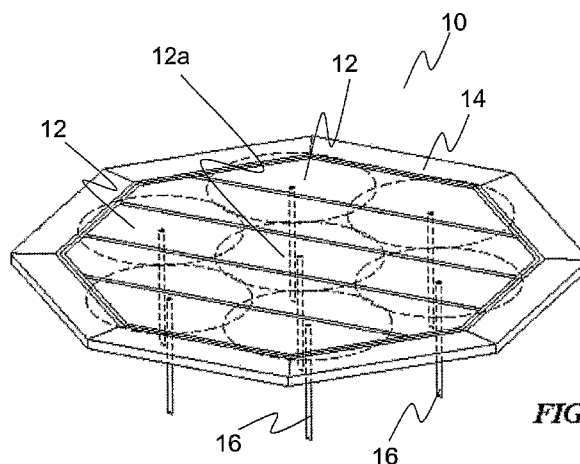


FIG. 1

(57) Abstract: A landing pad with an inbuilt fire suppressor that includes at least one first interlocking unit. The interlocking unit includes a landing surface, wherein the landing surface includes openings distributed thereon; and at least one interlocking mechanism located along its periphery. The interlocking mechanism is adapted to interconnect with a corresponding interlocking mechanism from another interlocking unit. A hollow chamber is located beneath the landing surface such that the hollow chamber is in fluid communication with the openings. A heat conductive layer is arranged to span across the hollow chamber thereby subdividing the hollow chamber into an upper section and a lower section. The upper section is in fluid communication with the openings. The heat conductive layer is adapted to dissipate heat from a localized point thereon to over the entire heat conductive layer.