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(54) Title: CONCEALED SPRINKLER

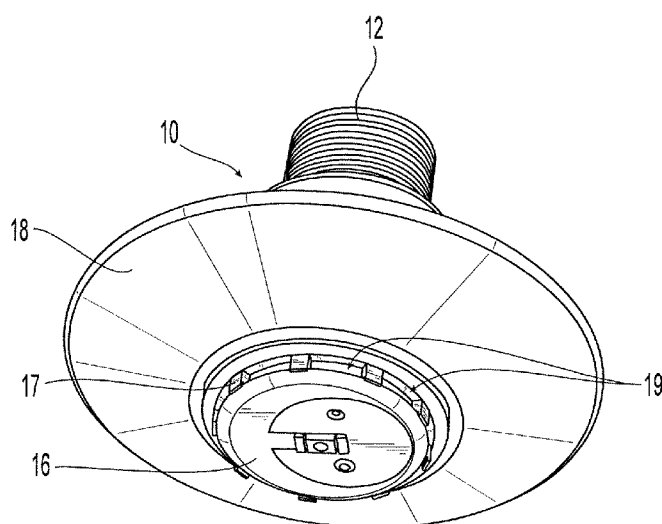


Fig. 1

(57) Abstract: A concealed-type sprinkler that includes a body having a proximal portion defining an opening and a distal portion defining an outlet. The body defines an internal passageway having an inlet and an outlet spaced apart along a longitudinal axis. The distal portion preferably includes an annular wall having an outer surface and an inner surface to further define a chamber distal of the outlet to house an internal component of the sprinkler. A cover plate assembly substantially conceals the chamber and includes a thermally responsive surface in communication with the chamber to actuate the sprinkler. The preferred sprinkler preferably includes a spacing member disposed between the annular wall and the cover plate assembly to define at least one aperture for communication between the chamber and the environment external to the sprinkler. An escutcheon is preferably disposed about the annular wall.