



ABSTRACT (Fig. 1)

LIQUID SPRINKLER

A liquid sprinkler is provided for locating perpendicularly at a desired position in a desired liquid sprinkling area.

The sprinkler comprises:

- (1) a rise pipe perpendicularly locatable at the desired position in the desired liquid sprinkling area,
- (2) an upwardly convex, substantially hemispherical sprinkler head having a plurality nozzles capable of sprinkling a liquid to the desired sprinkling area, the sprinkler head being detachably mounted on the top end of the rise pipe, and
- (3) a liquid distributor pipe connected to the rise pipe at the lower end can set a sprinkling distance of liquid droplets as desired by selecting a nozzle diameter, an angle of nozzle elevation and a water pressure in combination. For example, the sprinkling distance of liquid droplets can be changed according to shapes and size of sprinkling area, and liquid sprinkling can be effected all over the entire surface of sprinkling area of desired shape and size.