

Electric vehicle parking space with floor-mounted drencher system is designed as a recessed basin with retaining walls around the perimeter and a ramp on the entry side. The floor-mounted drencher system is located within the basin and contains multiple drencher nozzles positioned beneath the electric vehicle's underbody to direct water upward toward the underbody area, it is also connected to the piping network via a controlled shut-off and start valve.