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(54) Title: A FULL CONE SPRAY NOZZLE FOR A LOW PRESSURE FIRE PROTECTION SYSTEM

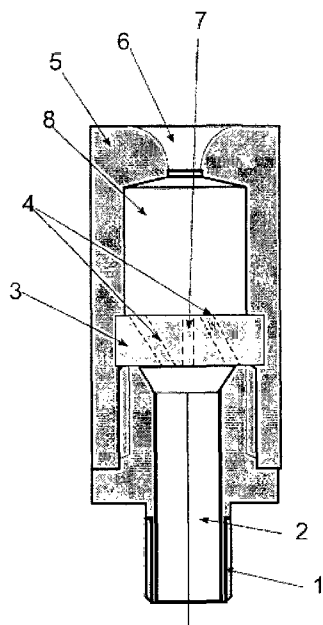


Fig. 1

(57) Abstract: A low pressure water mist nozzle for active fire protection from water supplied with supply water pressures of 0, 5 bar to 20 bars, characterized by having a separation wall (3) with multiple openings (4) of sizes 01 mm to 02, 5 mm in angles of 10° to 50° to the wall surfaces, which are followed by a cavity (8) having a centrally located outlet opening (6) in its end wall, which are located opposite the separation wall (3) containing multiple openings (4).



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