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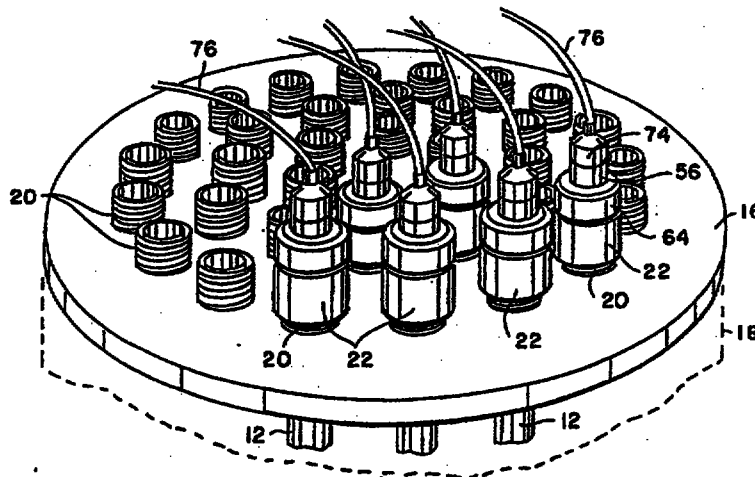
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60/043,654 **11 April 1997 (11.04.97)** **US**(71) Applicant: **AQUAFINE CORPORATION [US/US]; 25230 West Avenue Stanford, Valencia, CA 91355-1288 (US).**(72) Inventors: **NG, Tony; 2388 Brookhaven Drive, Chino Hills, CA 91709 (US). MURPHY, Michael, J.; 29305 Hidden Oak Place, Canyon Country, CA 91351 (US).**(74) Agent: **KELLEY, Scott, W.; Kelly Bauersfeld Lowry & Kelley, LLP, Suite 1650, 6320 Canoga Avenue, Woodland Hills, CA 91367 (US).**

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Without international search report and to be republished upon receipt of that report.(54) Title: **TUBULAR LAMP MOUNTING ARRANGEMENT**

(57) Abstract

An improved mounting arrangement is provided for supporting a tubular lamp, particularly such as a lamp used in fluid treatment processes, within a protective jacket such as a transparent sleeve of quartz glass or the like. The protective jacket is mounted by a compression nut to a threaded socket adapted for slide-fit reception of the lamp through the socket and into the protective jacket. The lamp comprises an elongated tubular glass lamp body having distal and proximal ends thereof supported by distal and proximal end caps each including spacers for centering the lamp body in spaced relation to the protective jacket. The proximal end cap comprises a lamp base with conductive terminal pins for connection to an electrical power source, and further includes outwardly projecting lock tabs for engagement, preferably with a quarter-turn rotation, with the compression nut to releasably lock the lamp in position. A terminal connector is provided for coupling the terminal pins to a power source, and is removably retained in place by a retainer cap mounted onto the compression nut.