

Attachment Assembly For Quartz Sleeve Support

ABSTRACT OF THE DISCLOSURE

A method and an attachment assembly for supporting a quartz sleeve, comprises at least one vibration resistant member, a collar attachment member and a support plate. The at
5 least one vibration resistant member is adaptable to hold and support the quartz sleeve positioned inside an ultraviolet (UV) cylinder and thereby to prevent its vibration. The collar attachment member is configured to enclose the at least one vibration resistant member. The at least one vibration resistant member is positioned inside the collar
10 attachment member. The support plate is configured to attach the collar attachment member containing the at least one vibration resistant member with the UV cylinder. The attachment assembly can be attached to the UV cylinder wall directly or can be attached to a mounting device inside the UV cylinder wall.

Fig. 1