

**APPARATUS FOR USE IN A RESPIRATORY SUPPORT SYSTEM**

**ABSTRACT**

A connector for a component of a medical breathing circuit. The connector comprises an inner body and an outer body. The outer body is configured to be slidable along the inner body between each of an inoperative orientation and an operative orientation with respect to the inner body. The outer body and the inner body are configured to be in engagement or in an operative association with each other when the outer body is provided in the operative orientation. The outer body and the inner body are disengaged from each other or in an inoperative association with each other when the outer body is provided in the inoperative orientation. At least one or each of a surface of the inner body or a surface of the outer body comprises of a surface relief feature(s) providing for a resistance to the outer body being moved from the inoperative orientation to the operative orientation.

**(FIG. 3)**