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**Burris et al.**

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(54) **COAXIAL CABLE CONNECTOR WITH INTEGRAL RFI PROTECTION**

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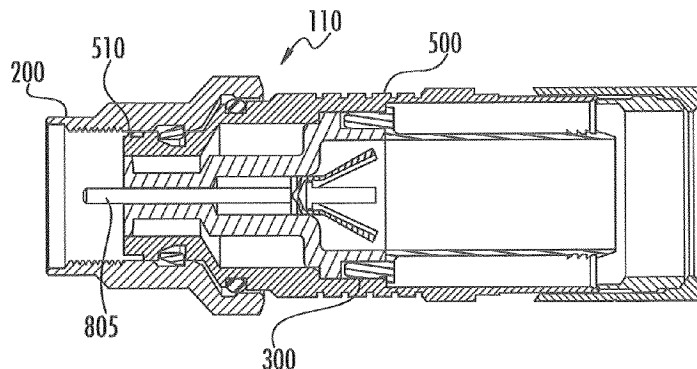
(57) **ABSTRACT**

A coaxial cable connector for coupling an end of a coaxial cable to a terminal is disclosed. The connector has a coupler adapted to couple the connector to a terminal, a body assembled with the coupler and a post assembled with the coupler and the body. The post is adapted to receive an end of a coaxial cable. The post has an integral contacting portion that is monolithic with at least a portion of the post. When assembled the coupler and post provide at least one circuitous path resulting in RF shielding such that RF signals external to the coaxial cable connector are attenuated, such that the integrity of an electrical signal transmitted through coaxial cable connector is maintained regardless of the tightness of the coupling of the connector to the terminal.

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