

(12) United States Patent

Holland et al.

(54) COAXIAL CONNECTOR WITH ENHANCED SHIELDING

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patent is extended or adjusted under 35

U.S.C. 154(b) by 272 days.

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(51) Int. Cl.

H01R 9/05 (2006.01)

- (52)
- Field of Classification Search 439/320, 439/321, 322, 578

See application file for complete search history.

(56)**References Cited**

U.S. PATENT DOCUMENTS

3,336,563 A	*	8/1967	Hyslop	439/603
4,525,017 A		6/1985	Schildkraut et al.	

(10) Patent No.: (45) **Date of Patent:**

US 8,376,769 B2 Feb. 19, 2013

5,137,471	A	8/1992	Verespej et al.
5,683,263	A *	11/1997	Hsu 439/319
6,217,383	B1	4/2001	Holland et al.
6,712,631	B1	3/2004	Youtsey
6,716,062	B1	4/2004	Palinkas et al.
7,131,867	B1	11/2006	Foster et al.
7,479,035	B2	1/2009	Bence et al.
7,587,244	B2 *	9/2009	Olbertz 607/37
7,674,132	B1*	3/2010	Chen 439/578
7,753,705	B2 *	7/2010	Montena 439/277
7,828,595	B2	11/2010	Mathews
7.892.024	B1*	2/2011	Chen 439/578

8,062,044 B2* 11/2011 Montena et al. 439/277 8,062,063 B2* 11/2011 Malloy et al. 439/578 8,157,589 B2* 4/2012 Krenceski et al. 439/578 8,167,636 B1* 5/2012Montena 439/322 8,172,612 B2* 5/2012 Bence et al. 439/578

8,192,237 B2* 6/2012 Purdy et al. 439/792 2010/0255721 A1 10/2010 Purdy et al. 2012/0225581 A1* 9/2012 Amidon et al. 439/584

* cited by examiner

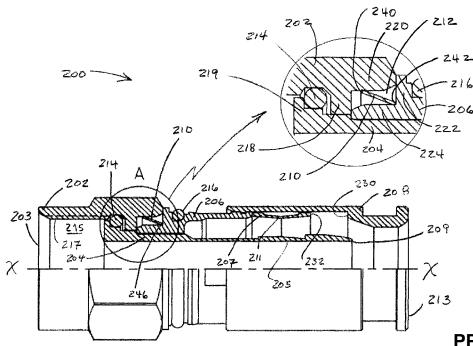
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ABSTRACT (57)

A male F-Type coaxial cable connector has an improved RF shield including a bridge located between and electrically interconnecting a connector fastening nut and a connector body portion.

7 Claims, 7 Drawing Sheets



PPC Exhibit 2008 Corning v. PPC IPR2016-01573



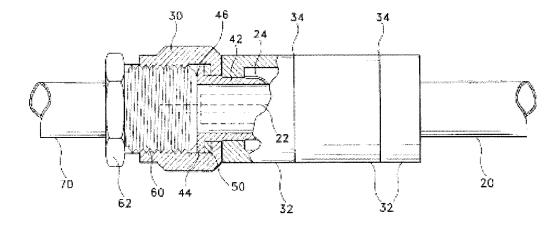


Figure 1A, PRIOR ART

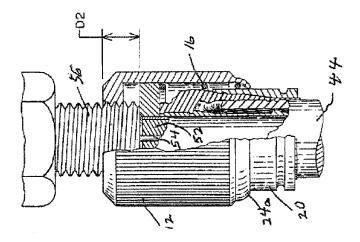


Figure 1B, PRIOR ART



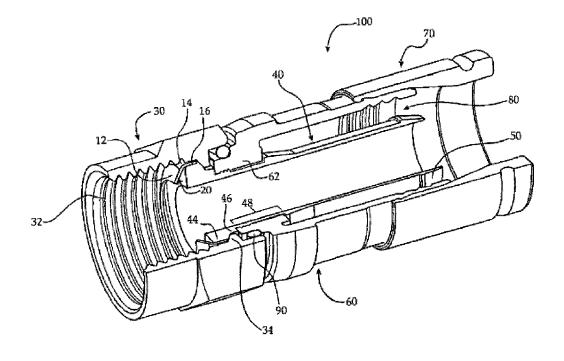


Figure 1C PRIOR ART



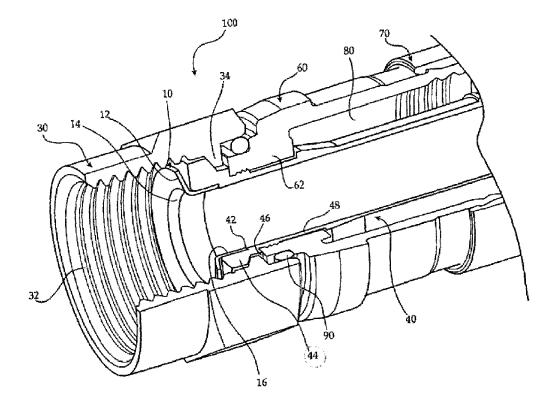


Figure 1D PRIOR ART

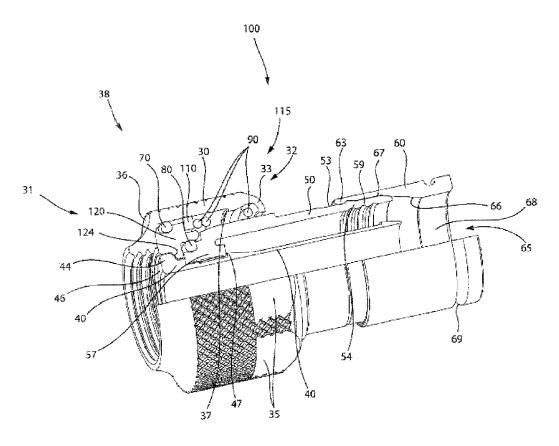


Figure 1E PRIOR ART



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