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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
14/259,703	04/23/2014	Donald Andrew Burris	HI13-041	7433

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CORNING INCORPORATED
INTELLECTUAL PROPERTY DEPARTMENT, SP-TI-3-1
CORNING, NY 14831

EXAMINER
JEANCHARLES, MILAGROS

ART UNIT	PAPER NUMBER
2833	

NOTIFICATION DATE	DELIVERY MODE
02/02/2016	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

usdocket@corning.com

PPC Exhibit 2027
Corning v. PPC
IPR2016-01573

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Office Action Summary	Application No. 14/259,703	Applicant(s) BURRIS, DONALD ANDREW	
	Examiner MILAGROS JEANCHARLES	Art Unit 2833	AIA (First Inventor to File) Status Yes

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE *3* MONTHS FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1)☒ Responsive to communication(s) filed on *9/24/2015*.

☐ A declaration(s)/affidavit(s) under **37 CFR 1.130(b)** was/were filed on _____.

2a)☐ This action is **FINAL**. 2b)☒ This action is non-final.

3)☐ An election was made by the applicant in response to a restriction requirement set forth during the interview on _____; the restriction requirement and election have been incorporated into this action.

4)☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims*

5)☒ Claim(s) *1,2 and 4-11* is/are pending in the application.

5a) Of the above claim(s) _____ is/are withdrawn from consideration.

6)☐ Claim(s) _____ is/are allowed.

7)☒ Claim(s) *1,2 and 4-11* is/are rejected.

8)☐ Claim(s) _____ is/are objected to.

9)☐ Claim(s) _____ are subject to restriction and/or election requirement.

* If any claims have been determined allowable, you may be eligible to benefit from the **Patent Prosecution Highway** program at a participating intellectual property office for the corresponding application. For more information, please see http://www.uspto.gov/patents/init_events/pph/index.jsp or send an inquiry to PPHfeedback@uspto.gov.

Application Papers

10)☒ The specification is objected to by the Examiner.

11)☒ The drawing(s) filed on *4/23/2015* is/are: a)☒ accepted or b)☐ objected to by the Examiner.

Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

Priority under 35 U.S.C. § 119

12)☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

Certified copies:

a)☐ All b)☐ Some** c)☐ None of the:

1.☐ Certified copies of the priority documents have been received.

2.☐ Certified copies of the priority documents have been received in Application No. _____.

3.☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

** See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1) ☒ Notice of References Cited (PTO-892)

2) ☒ Information Disclosure Statement(s) (PTO/SB/08a and/or PTO/SB/08b)

3) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ .

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DETAILED ACTION

Notice of Pre-AIA or AIA Status

1. The present application, filed on or after March 16, 2013, is being examined under the first inventor to file provisions of the AIA.

Specification

2. The disclosure is objected to because of the following informalities: Description of Figures 5A, 5B, 5C, and 6A is missing. Appropriate correction is required.

Claim Objections

3. Claim 2 is objected to because of the following informalities: “a radially” is understood as - -radially - -. Appropriate correction is required.

4. Claim 7 is objected to because of the following informalities: “biasing ring” is understood as - - the biasing ring - -. Appropriate correction is required.

5. Claim 1 is objected to because of the following informalities: “at least one of the coupler, the post, and the body” is understood as --at least one of the coupler, the post, or the body--. Appropriate correction is required.

Claim Rejections - 35 USC § 102

6. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(a)(1) the claimed invention was patented, described in a printed publication, or in public use, on sale or otherwise available to the public before the effective filing date of the claimed invention.
(a)(2) the claimed invention was described in a patent issued under section 151, or in an application for patent published or deemed published under section 122(b), in which the patent or application, as the case may be, names another inventor and was effectively filed before the effective filing date of the claimed invention.

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7. Claims 1, 2, 4, 6, 8-10 are rejected under 35 U.S.C. 102(a)(2) as being anticipated by Purdy et al. (US Patent 8323060).

Regarding Claim 1: Purdy et al. (hereinafter Purdy) discloses a coaxial cable connector (100, Fig 1) for coupling an end of a coaxial cable (10) to a terminal (20), the coaxial cable (10) comprising an inner conductor (18), a dielectric (16) surrounding the inner conductor (18), an outer conductor (14) surrounding the dielectric (16), and a jacket (12) surrounding the outer conductor (14, Fig 1), the connector comprising: a coupler (30) adapted to couple the connector to the terminal (20); a body (50) assembled with the coupler (30); a post (40) assembled with the coupler (30) and the body (50), wherein the post (40) is adapted to receive (Fig 1) an end of a coaxial cable (10); and a biasing ring (80) positioned inside of (Fig 13) the coupler (30), wherein at least one of the coupler (30), the post (40), and the body (50) has a contacting portion (370) to establish electrical continuity (Col 11 Line 4) between at least two of the coupler (30), the body (50) and the post (40), and wherein the contacting portion (370) is formed monolithically (Fig 13) with the at least one of the coupler (30), the post (40), and the body (50), and wherein the biasing ring (80) biases the contacting portion such that electrical continuity is maintained regardless of the tightness of the coupling of the connector to the terminal (Claim 1) and the contacting portion (370) at least partially encloses(Fig 13) the biasing ring (80) when the coaxial cable connector (100) is assembled.

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Regarding Claim 8: Purdy discloses a coaxial cable connector (100) for coupling an end of a coaxial cable (10) to an equipment connection port (20), the coaxial cable (10) comprising an inner conductor (18), a dielectric (16) surrounding the inner conductor (18), an outer conductor (14) surrounding the dielectric (16), and a jacket (12) surrounding the outer conductor (14, Fig 1), the connector comprising:
a coupler (30) adapted to couple the connector to the equipment connection port (20); a body (50) assembled with the coupler (30), and a post (40) assembled with the coupler (30) and the body (50), wherein the post (40) is adapted to receive an end of a coaxial cable (10); a biasing ring (80), and a retainer (370) assembled with the coupler (30) and the body (50), wherein the retainer (370) extends into (Fig 12,13) the body (50) and the retainer (370) comprises a contacting portion (374), and wherein the contacting portion (374) is of monolithic construction (Fig 12) with the retainer (370), and wherein electrical continuity (Col 11 Line 4) is established between the retainer (370) and the coupler (30), and wherein the biasing ring (80) biases the contacting portion (374) to the coupler (30) such that electrical continuity is maintained regardless of the tightness of the coupling of the connector to the terminal (Claim 1).

Regarding Claims 2 and 9: Purdy discloses wherein the contacting portion (370, 374) is a radially projecting (Fig 13, Purdy).

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