	ited States Pate	NT AND TRADEMARK OFFICE	UNITED STATES DEPAR United States Patent and Address: COMMISSIONER F P.O. Box 1450 Alexandria, Virginia 223 www.uspto.gov	Frademark Office OR PATENTS
APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/065,629	11/04/2002	Roman Chistyakov	ZON-002	4225
23701 75	590 03/29/2004		EXAMINER	
RAUSCHENBACH PATENT LAW GROUP, LLC P.O. BOX 387			LEE, WILSON	
BEDFORD, MA 0	1730		ART UNIT	PAPER NUMBER
			2821	
			DATE MAILED: 03/29/2004	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

DOCKE⁻ Δ

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10/0	lication No.	Applicant(s)
	65,629	CHISTYAKOV, ROMAN
Notice of Allowability Example	niner	Art Unit
Wils	on Lee	2821
The MAILING DATE of this communication appears of All claims being allowable, PROSECUTION ON THE MERITS IS (OR F nerewith (or previously mailed), a Notice of Allowance (PTOL-85) or oth NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS of the Office or upon petition by the applicant. See 37 CFR 1.313 and N	EMAINS) CLOSED in er appropriate commu 5. This application is s	this application. If not included unication will be mailed in due course. THIS
1. \square This communication is responsive to <u>$3/8/04$</u> .		
2. 🔀 The allowed claim(s) is/are <u>1-20,22-27,29-41 and 43-46</u> .		
3. 🔀 The drawings filed on <u>04 November 2002</u> are accepted by the E	aminer.	
 4. Acknowledgment is made of a claim for foreign priority under 32 a) All b) Some* c) None of the: 1. Certified copies of the priority documents have been 2. Certified copies of the priority documents have been 3. Copies of the certified copies of the priority document documer International Bureau (PCT Rule 17.2(a)). * Certified copies not received: 	received. received in Applicatio	n No
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this noted below. Failure to timely comply will result in ABANDONMENT of THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		a reply complying with the requirements
5. A SUBSTITUTE OATH OR DECLARATION must be submitted. I INFORMAL PATENT APPLICATION (PTO-152) which gives reas		
 6. CORRECTED DRAWINGS (as "replacement sheets") must be s (a) including changes required by the Notice of Draftsperson's F 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Ame Paper No./Mail Date 	atent Drawing Review	
Identifying indicia such as the application number (see 37 CFR 1.84(c)) each sheet. Replacement sheet(s) should be labeled as such in the hea		
7. DEPOSIT OF and/or INFORMATION about the deposit of attached Examiner's comment regarding REQUIREMENT FOR 1		

Allowable subject matter

Claims 1-20, 22-27, 29-41, 43-46 are allowed.

The following is an examiner's statement of reasons for allowance:

The prior art neither discloses nor suggests an ionization source or a means that generates a weakly-ionized plasma from a feed gas, the weakly-ionized plasma reducing the probability of developing an electrical breakdown condition in the chamber such as required by claims 1, 22, 43, 44; a step of a method of ionizing a feed gas to form a weakly-ionized plasma that reduces the probability of developing an electrical breakdown condition in the chamber such as required plasma that reduces the probability of developing an electrical breakdown condition in the chamber such as required by claims 10 and 33.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Correspondence

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Examiner Wilson Lee whose telephone number is (571) 272-1824.

Any inquiry of a general nature or relating to the status of this application should be directed to the Technology Center receptionist whose telephone number is (703) 308-0956.

Papers related to Technology Center 2800 applications may be submitted to Technology Center 2800 by facsimile transmission. Any transmission not to be

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considered an official response must be clearly marked "DRAFT". The official fax number is (703) 872-9306.

Walsontee

Wilson Lee Primary Examiner U.S. Patent & Trademark Office

3/22/04