

AS. 102.827

SUPERINTENDENCIA DE INDUSTRIA Y COMERCIO



No. 07-003861 - -00003-0000

Fecha: 2008-07-10 16:37:56 Dep. 2020 NUECREACIONE
Tra. 11 PATENTEIYII Eve: 378 FASENACIONALI
Act. 538 PETICION Folios: 4

Señores

SUPERINTENDENCIA DE INDUSTRIA Y COMERCIO

DIVISION DE NUEVAS CREACIONES

E. S. D.

REF.: Expediente No. 07 003.861 - Solicitud de Patente FASE NACIONAL

Corresp. a la Solicitud Internacional PCT/US2005/021555.

a nombre de: **THE BOC GROUP, INC.**

Titulada: CONECTORES ESPECÍFICAMENTE COMPATIBLES PARA
ADMINISTRACIÓN DE GASES ALMACENADOS.

JUAN PABLO CADENA SARMIENTO, vecino de Bogotá, portador de la tarjeta profesional No. 57492 del Consejo Superior de la Judicatura, obrando como apoderado de la Sociedad **THE BOC GROUP, INC.**, según lo acredita el documento de poder presentado en esa División, de acuerdo con el Artículo 44 de la Decisión 486 de la Comisión de la Comunidad Andina, me permito solicitar que se examine si la invención contenida en la solicitud en referencia es patentable.

De acuerdo con lo anterior, me permito anexar los recibos oficiales de caja No. 08-44,617, 08-603 y 07-94,474 por valor de \$420.000.

De la Señora Jefe atentamente,

JUAN PABLO CADENA SARMIENTO

C.C. No. 80.410.337 de Usaquén

T.P. No. 57492 del C.S.J.

Cra 7 No. 71-21 Torre B, Piso 4

Bogotá, 10 de julio de 2008

MEV/CAG/jpg

As 102827

✓

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SUPERINTENDENCIA DE INDUSTRIA Y COMERCIO

NIT : 900176089-2

RECIBO OFICIAL DE CAJA : 08 - 44,617
FECHA : JUNIO 5 DE 2008

SUPERINTENDENCIA DE INDUSTRIA Y COMERCIO



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***** CONSIGNACION *****

DEPOSITANTE	TIPO PAGO	BANCO	CUENTA	No. PAGO	FECHA PGO	Vr. PAGO
BORGARD & CASTRO LTDA	CONSIGNACION	BANCO DE BOGOTA	062754387	3255976	04/06/2008	53,900,000.00

***** CONCEPTO *****

CANT. RENTISTICO	CONCEPTO	TOTAL CONCEPTO
1 50005-01-01 SOLICITUDES	114 PTC CAP-II EXAMEN DE PATENTIBILID	210,000.00
	TOTAL :	\$ 210,000.00

DOSCIENTOS DIEZ MIL PESOS

RESPONSABLE : _____

RECIBO DE CAJA APLICADO AL EXPEDIENTE No. _____

1028227

3

76

SUPERINTENDENCIA DE INDUSTRIA Y COMERCIO

NIT : 800176089-2

RECIBO OFICIAL DE CAJA : 08 - 603
FECHA : ENERO 3 DE 2008

SUPERINTENDENCIA DE INDUSTRIA Y COMERCIO



No. 07-003861- -00003-0000

Fecha: 2008-07-10 16:37:56 Dep. 2020 NUECREACIONE
Tra. 11 PATENTEIYII Eve: 378 FASENACIONALI
Act. 538 PETICION Folios: 4

***** CONSIGNACION *****

DEPOSITANTE	TIPO PAGO	BANCO	CUENTA	No. PAGO	FECHA PGO	Vr. PAGO
BRIGARD & CASTRO LTDA	CONSIGNACION	BANCO DE BOGOTA	062754387	2280232	03/01/2008	26,682,000.00

***** CONCEPTO *****

CANT. RENTISTICO	CONCEPTO	TOTAL CONCEPTO
1 50005-01-09 OTROS SERVICIOS DE PROPIEDAD I	998 VALOR COMPLEMENTO TARIFA A#D ANTR	8,000.00
	TOTAL :	\$ 8,000.00

MON: OCHO MIL PESOS

RESPONSABLE :

RECIBO DE CAJA APLICADO AL EXPEDIENTE No. _____

47
77

SUPERINTENDENCIA DE INDUSTRIA Y COMERCIO



No. 07-003861- -00003-0000

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Tra. 11 PATENTEIYII Eve: 378 FASENACIONALI
Act. 538 PETICION Folios: 4

SUPERINTENDENCIA DE INDUSTRIA Y COMERCIO

NIT : 800176089-2

RECIBO OFICIAL DE CAJA : 07 - 94,474
FECHA : NOVIEMBRE 21 DE 2007

***** CONSIGNACION *****

DEPOSITANTE	TIPO PAGO	BANCO	CUENTA	No. PAGO	FECHA PGO	Vr. PAGO
RIGARD & CASTRO LTDA	CONSIGNACION	BANCO POPULAR	050-00110-6	49377415	20/11/2007	33,850,000.00

***** CONCEPTO *****

ANT. RENTISTICO	CONCEPTO	TOTAL CONCEPTO
1 50005-01-01 SOLICITUDES	114 PTC CAP-II EXAMEN DE PATENTIBILID	202,000.00
	TOTAL :	\$ 202,000.00

MON: DOSCIENTOS DOS MIL PESOS

RESPONSABLE :

Industria y Comercio
SUPERINTENDENCIA

DIVISIÓN DE NUEVAS CREACIONES

RADICACIÓN EXPEDIENTE No. 07-03861

EL EXTRACTO DE LA PRESENTE SOLICITUD DE **PATENTE DE INVENCION**

FUE PUBLICADO EN LA GACETA DE PROPIEDAD INDUSTRIAL No **587** DE

FECHA **18 DE ENERO DE 2008** EL TÉRMINO HÁBIL SEÑALADO POR LA LEY

EXPIRA EL **16 DE ABRIL DE 2008**

NOTA: Dentro del plazo de los seis (6) meses siguientes a partir de la fecha de publicación en la gaceta de Propiedad Industrial, deberá solicitar y cancelar el examen de patentabilidad so pena de que la solicitud caiga en abandono, de acuerdo con lo establecido en el Artículo 44 de la Decisión 486/2000.

SE PRESENTARON OPOSICIONES POR PARTE DE TERCEROS.

SI _____

NO X

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UNITED STATES PATENT OFFICE.

LEONARD PASSANO, OF BALTIMORE, MARYLAND, ASSIGNOR TO THE CITIES ILLUMINATING COMPANY, OF NEW YORK, N. Y., A CORPORATION OF NEW YORK.

PILOT-BURNER.

1,366,591.

Specification of Letters Patent. Patented Jan. 25, 1921.

Application filed May 1, 1917. Serial No. 165,679.

To all whom it may concern:

Be it known that I, LEONARD PASSANO, a citizen of the United States, residing at Baltimore and State of Maryland, have invented certain new and useful Improvements in Pilot-Burners, of which the following is a specification.

This invention relates to improvements in pilot burners for lighting gas lamps.

10 The pilot about to be described is of the type shown and described in my application Serial Number 146,389, filed February 3, 1917, or what is termed a "glower" pilot, wherein the glow is designed to keep a considerable area of the mantle in a state of constant incandescence, from which portion, the gas is kindled, without the usual disruptive forces incident to other pilots, but since the present invention does not reside in this feature, it will not be dwelt upon here.

15 The pilot burner about to be described, is especially adapted for use with inverted mantles, and the primary object of the invention is to provide a pilot which, while capable of being maintained sufficiently close to the mantle to produce the proper kindling of the gas, will, at the same time, be capable of being readily moved from normal position to permit the replacement of mantles of the inverted type of burner and to also permit the replacement of shades, when shades are used, and which will in no way interfere with the shades when the shades are in place around the mantles.

20 A further object of the invention is to provide a pilot in which the pressure of the gas for the pilot burner is regulated at a point quite close to the fuel opening, thus getting the advantage of the pressure in the gas main, and rendering the pilot less susceptible to variations of gas pressure.

25 In practice, I have found in the use of pilots either glower or gas flame, that the pilot has to be maintained close enough to the mantle under normal conditions, to kindle the gas when the main flow comes on, and under such conditions, the top of the pilot burner interferes with the ready replacement of shades and mantles.

30 The invention about to be described completely overcomes this disadvantage, and a pilot burner is produced in which, by a very simple manual manipulation, the end of the pilot tube is moved entirely away from the

mantle, giving plenty of room for replacement and adjustment of the mantle upon the burner.

Other objects and advantages of the invention will become apparent in the course of the following description.

In the drawings—

Figure 1 is a front view of the pilot applied to an incandescent gas burner of the inverted type;

Fig. 2 is a perspective view of the pilot burner of the double type, designed to light or kindle the gas of two mantles showing one of the pilots in dotted lines, moved to the middle, or to a position where it will not interfere with the replacement of the mantle. Fig. 3 is a partial section of the pilot.

Referring to the drawings, the numeral 1 designates two gas burners, which may be of any approved type, and to which is attached mantles 2, both burners being supplied through an ordinary burner tube 3, which may be attached to a gas cock 4, which is of a type well known, and in common use, especially in connection with street lamps, and which embodies a construction in which there is a by-pass which supplies the gas for the pilot light or burner.

The numeral 5 designates the pilot tube, which is threaded at its upper end as indicated at 6, for the reception of a double hollow T-union 7 having laterally threaded bosses 8, having channels 9 therethrough, communicating with the chamber 10 of the union.

Since the attachments to the union are identical on both sides of the pilot tube, and T-union, a description of one will serve as a description of both.

The numeral 11 designates an internally threaded sleeve, of exterior angular formation for the reception of a wrench, by which the sleeve may be adjusted for the purposes that will presently become apparent. Within this sleeve, and having preferably, although not necessarily, a head 12 is a short tube 13, which is threaded or otherwise secured to a hollow connection 14 having bosses 16 and 16' at its upper and lower ends respectively. The tube 13 has a channel which establishes communication between the connections 7 and 14. The connection 14 is provided on the inside with a seat 18, for the end of the needle valve 19, the lower portion of which is threaded as indicated at 20

L. PASSANO,
PILOT BURNER.
APPLICATION FILED MAY 1, 1917.

1,366,591.

Patented Jan. 25, 1921.

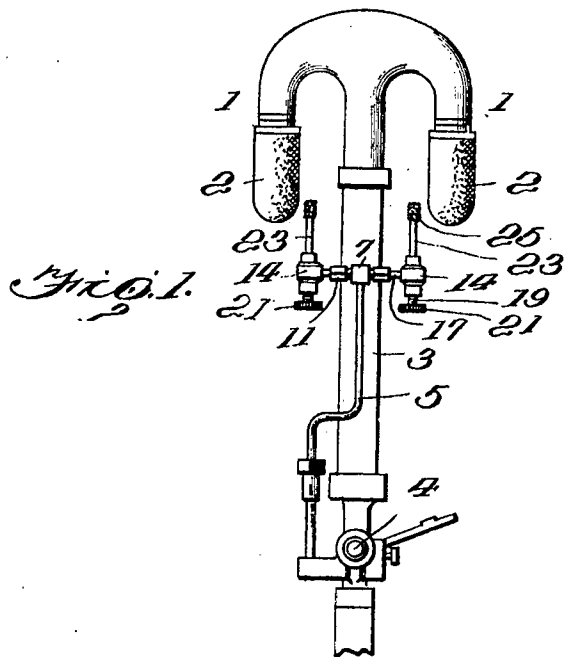


Fig. 2.

