

PATENT ASSIGNMENT

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SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Alessandro Scordino	05/12/2008
Alessandro Brieda	05/12/2008
Giovanni Scilla	05/13/2008

RECEIVING PARTY DATA

Name:	Osram Gesellschaft mit beschraenkter Haftung
Street Address:	Hellabrunner Str. 1
City:	Munich
State/Country:	GERMANY
Postal Code:	D-81543

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12129150

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:

079096.0103

NAME OF SUBMITTER:

Alfonso E. Juarez

Total Attachments: 3

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PATENT

REEL: 022104 FRAME: 0677

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CH \$40.00 12129150

ATTORNEY DOCKET NO.
079096.0103
(031037US)

PATENT APPLICATION

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, the below signed inventors of record, hereby assign to:

OSRAM GESELLSCHAFT MIT BESCHRÄNKTER HAFTUNG
Hellabrunner Str. 1
D-81543 Munich
GERMANY

and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title, interest and right to sue throughout the world in the inventions and improvements which are the subject of an application for United States Patent entitled:

"COOLING APPARATUS"

this assignment including said application, any and all United States and foreign patents, utility models, design registrations, inventor's certificates and other similar rights granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and I authorize the Assignee to apply in all countries in my name, or in its own name, for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and I agree for myself and my heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

IN WITNESS THEREOF, I hereby set my hand, date of signature and place of signature as indicated below.


Full name of joint inventor
Citizenship
Post Office Address

Alessandro SCORDINO
Italian
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30170 Mestre (Venezia)
ITALY


Signature of Joint Inventor

12.05.2008
Date of Signature


1st Witness


2nd Witness

CHRISTIAN HACHLER
Printed Name

SIMONE CAPELETO
Printed Name

2008 05-12
Date

May 12th, 2008
Date

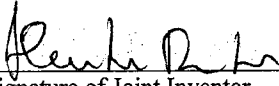
ATTORNEY DOCKET NO.
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PATENT APPLICATION

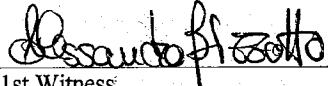
"COOLING APPARATUS"

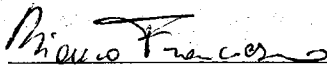
Full name of joint inventor
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Signature of Joint Inventor

12/05/2008
Date of Signature


1st Witness


2nd Witness

BIFOTTO ALESSANDRO
Printed Name

BIANCO FRANCESCO
Printed Name

12/05/2008
Date

12/05/2008
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ATTORNEY DOCKET NO.
079096.0103
(O31037US)

PATENT APPLICATION

"COOLING APPARATUS"

Full name of joint inventor

Giovanni SCILLA

Citizenship

Italian

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31020 Fontane di Villorba (Treviso)
ITALY**

Giovanni Scilla
Signature of Joint Inventor

2008.5-13
Date of Signature

Matteo Toscani
1st Witness

Francesca Zanatta
2nd Witness

MATTEO TOSCANI
Printed Name

FRANCESCA ZANATTA
Printed Name

2008-5-13
Date

2008-05-13
Date