FORM PTO-1595 (Modified) (Rev. 6-93) OMB No. 0651-0011 (exp.4/94) 05/24/01 Copyright 1996-97 LegalStar P08A/REV02

06-18-2001



\ocket No.: 15268.4

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Patent and Trademark Office

24 MAY 2001

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	Address:	
Additional names(s) of conveying party(ies)	Leonrodstrase 54	
3. Nature of conveyance:		
★ Assignment		
☐ Security Agreement ☐ Change of Name	City: Munchen State/Prov.:	
☐ Other	Country: Germany ZIP: D-80636	
Execution Date: May 2, 2001	Additional name(s) & address(es) □ Yes ☒ No	
4. Application number(s) or registration numbers(s):		
If this document is being filed together with a new applicati	on, the execution date of the application is:	
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09/786,016 February 28, 2001		
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Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1	
Name: Dana L. Tangren	7. Total fee (37 CFR 3.41):\$ 40.00	
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PATENT REEL: 011888 FRAME: 0810

PATENT APPLICATION Docket No: 15268.4

Workman, Nydegger & Seeley 1000 Eagle Gate Tower 60 East South Temple Salt Lake City, Utah 84111

Fo	rm	P4

ASSIGNMENT

We the under signed, hereinafter collectively referred to as "Assignor", are the inventors of an invention entitled AROMATIC POLY(1,3,4-HETERODIAZOLES) FOR USE IN OPTICAL DEVICES, ESPECIALLY ELECTROLUMINESCENT COMPONENTS. Preferred embodiments of said invention are disclosed in a United States patent application which:

The Assignee, Fraun-Hofer-Gesellschaft Zur Forderung Der Angewandten Forschung E.V., an entity established under the laws of Germany, having a principal place of business at Leonrodstrase 54, D-80636, Munchen, Germany, desires to secure the entire right, title and interest in said application.

In consideration of One Dollar (\$1.00) and other good and valuable consideration paid to Assignor by the Assignee, the receipt and sufficiency of which is hereby acknowledge, ASSIGNOR HEREBY ASSIGNS TO THE ASSIGNEE:

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The entire right, title, and interest in the above-identified United States patent application and in all divisions, continuations and continuations-in-part of said application, or reissues or extensions of letters patent or patents granted thereon, and in all patents issuing thereon in the United States and foreign countries.

The right to claim the benefits of any prior related United States or foreign patent applications.

Assignor hereby authorizes and requests the United States Commissioner of Patents and Trademarks, to issue any and all patents on said application to the Assignee as the owner of the entire interest, for the sole use and behoof of the said Assignee, its successors, assigns and legal representatives.

Assignor hereby agrees, without further consideration, to sign all lawful papers and to perform all other lawful acts which the Assignee may request Assignor to make this Assignment fully effective, including, by way of example but not of limitation, the following:

Prompt execution of all original, divisional, substitute, reissue, and other United States applications and all lawful documents requested by the Assignee to further the prosecution of any of such patent applications.

Cooperation to the best of Assignor's ability in the execution of all lawful documents, the production of evidence, nullification, reissue, extension, or infringement proceedings involving said application.

This assignment and agreement shall be binding upon Assignor's heirs and legal representatives.

Full name of sole or first inv	rentor JANIETZ
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Full name of second inventor, if any

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RECORDED: 05/24/2001