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Clemens GRUND; Helmut REICHELT; Andreas Johann	Name: BASF Aktiengesellschaft
SCHMIDT; Frank WEURTHNER; Reudiger SENS and Stefan BECKMANN	Address: 67056 Ludwigshafen
Additional name(s) of conveying party(ies) attached? □Yes □No	Federal Republic of Germany
3. Nature of Conveyance:	JAN 2 7 7003
■ Assignment □ Merger □ Security Agreement □ Change of Name □ Other	
Execution Date: JANUARY 12, 1997	Additional name(s) and address(es) attached? □Yes ■No
4. Application number(s) or patent number(s):	
If this document is being filed together with a new application, the	execution date of the application is:
A. Patent Application No.(s) 09/308,220	B. Patent No.(s)
Additional numbers attached? □Yes ■No	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total applications and patents involved: 1
OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C. Attorneys at Law	7. Total fee (37 CFR 3.41): \$40.00 ■ Enclosed □ Authorized to be charged to deposit account
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PATENT REEL: 010551 FRAME: 0831

Assignment of Application

O. Z. 0050/47507/47584

WHEREAS, I (WE)

Clemens Grund, Lassallestr.2, 68199 Mannheim Helmut Reichelt, Johann-Gottlieb-Fichte-Str.56, 67435 Neustadt Andreas Johann Schmidt, Franz-Liszt-Str. 20c, 67251 Freinsheim Frank Würthner, Hans-Acker-Weg 18, 89081 Ulm Rüdiger Sens, Medicusstr. 12, 68165 Mannheim Stefan Beckmann, Seebacher Str. 8, 67098 Bad Dürkheim Federal Republic of Germany citizen(s) of the Federal Republic of Germany respectively, have invented certain new and useful improvements in

Indoleninemethine dyes based on trifluoromethylpyridones

for which an application for Letters Patent was executed on

(Application No. 09/308,220 , filed). and January 12, 1997

WHEREAS, BASF Aktiengesellschaft (hereinafter referred to as "ASSIGNEE"), having a place of busines; at 67056 Ludwigshafen, Federal Republic of Germany, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE. its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

FURTHER, I (WE) agree that I (WE) will communicate to said ASSIGNEE, or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries

The undersigned hereby grant(s) the firm of Oblon, Spivak, Mc. Clelland, Maier & Neustadt, P.C. of Fourth Floor. 1755 Jefferson Davis Highway, Arlington, Virginia 22202 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: 01/12/97 01/12/97

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