

05-31-2002

5/21/02

Form PTO-1595 (Rev. 03/01)

F



102107950...

U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

OMB No. 0651-0027 (exp. 5/31/2002)

Tab settings

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Phillip S. Fisher
Charles O. Jordan, II
Paul N. Shepherd

2. Name and address of receiving party(ies)

Name: CTS Corporation

Internal Address:

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:

- Assignment Merger
Security Agreement Change of Name
Other

Street Address: 905 West Boulevard North

City: Elkhart State: IN Zip: 46514

Execution Date: 5/13/02

Additional name(s) & 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: 5/21/02

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Vickie Newman

Internal Address: CTS Corporation

Street Address: 905 West Boulevard North

City: Elkhart, State: IN Zip: 46514

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41).....\$

- Enclosed
Authorized to be charged to deposit account

8. Deposit account number:

03-1677

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Mark P. Bourgeois
Name of Person Signing

Signature

05/21/02
Date

Total number of pages including cover sheet, attachments, and documents: 3

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

05/30/2002 6TON11 00000104 031677 10153127
01 FC:581 40.00 CH

PATENT
REEL: 012929 FRAME: 0075

ASSIGNMENT

WHEREAS, we, Phillip S. Fisher of the City of Attica, County of Fountain, in the State of Indiana; Charles O. Jordan^{II} of the City of West Lafayette, County of Tippecanoe, in the State of Indiana; and Paul N. Shepherd of the City of West Lafayette, County of Tippecanoe, in the State of Indiana; have made a certain new and useful invention entitled "Low Temperature Co-fired Ceramic with Improved Shrinkage Control" including the subject matter described and claimed in the application for Letters Patent of the United States duly executed by the undersigned concurrently herewith on the 13th day of May, 2002.

WHEREAS, CTS CORPORATION, a corporation duly organized under the laws of the State of Indiana and doing business in the City of Elkhart, the County of Elkhart and the State of Indiana, is desirous of acquiring the full and exclusive right, title and interest which I have or may have in and to said invention and said application, including any continuation and any division of said application, and any Letters Patent of the United States and of foreign countries that may be granted for said invention, and any renewal, any reissue and any extension of any such Letters Patent;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

Be it known that for good and valuable consideration, I do hereby assign, transfer and set over unto the said CTS CORPORATION all the right, title and interest which I have or may have in and to said invention and said application and any Letters Patent of the United States and of foreign countries that may be granted for said invention and any renewal, any reissue and any extension of any such Letters Patent; the same to be held and enjoyed by said CTS CORPORATION, its successors, legal representatives and assigns, as fully and entirely as the same would have been held and enjoyed by me if this assignment had not been made; and I hereby covenant and warrant that I have not executed and will not execute any instrument purporting to convey, mortgage, lease or otherwise transfer all, or any part of said interest, to anyone other than said CTS CORPORATION, its successors, legal representatives and assigns.

I authorize and request the Commissioner of Patents of the United States to issue any Letters Patent which may be granted upon the aforesaid application or applications to CTS CORPORATION.

