

10/7/02

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Form PTO-1595
(Rev. 03/01)

RECORD

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

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

1. Name of conveying party(ies):

Thomas J. Vlach, Viktor Yaroshenko, Vijay V. Pujar

2. Name and address of receiving party(ies)

Name: Ferro 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: _____

1000 Lakeside Avenue

City: Cleveland State: Ohio Zip: 44114

Execution Date: September 20, 2002

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: _____

A. Patent Application No.(s)
10/194932

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Kenneth A. Clark

Internal Address: Rankin, Hill, Porter & Clark LLP

Street Address: 925 Euclid Avenue, Suite 700

City: Cleveland State: Ohio Zip: 44115

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41).....\$ 40.00

☐ Enclosed☒ Authorized to be charged to deposit account

8. Deposit account number:

060625

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

10/11/2002 DBYRNE 00000069 060625 10194932

01 FC:101 40.00 CH

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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.

Kenneth A. Clark

Name of Person Signing

Signature

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. 20231PATENT
REEL: 013367 FRAME: 0901

ASSIGNMENT

For good and valuable consideration received of the hereinafter named assignee, receipt of which is hereby acknowledged, the undersigned Thomas J. Vlach, Viktor Yaroshenko and Vijay V. Pujar hereby sell and assign to Ferro Corporation, a corporation of the State of Ohio having a place of business at 1000 Lakeside Avenue, Cleveland, Ohio 44114, its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries, in and to the inventions in

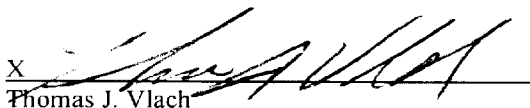
METHOD OF FORMING CERAMIC BEADS

set forth in application for United States Letters Patent filed 12 July 2002, Serial No. 10/194932 said application for United States Letters Patent, any and all other applications for Letters Patent on said inventions in countries foreign to the United States, including all divisional, renewal, substitute, continuation and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patent and reissues and extension of Letters Patent granted for said inventions or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said applications and said Letters Patent; said assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said assignee or otherwise as said assignee may deem advisable, under the International Convention or otherwise; the Commissioner of Patents of the United States of America and the empowered officials of all other governments being hereby authorized to issue or transfer all said Letters Patent to said assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right heretofore given, and that the undersigned will do all acts reasonably serving to assure that the said inventions, patent applications and Letters Patent shall be held and enjoyed by said assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, and lawful affidavits in form and substance which may be requested by said assignee, to furnish said assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may be useful for establishing the facts of conception, disclosure and reduction to practice of said inventions, and to testify in any proceedings relating to said inventions, patent applications and Letters Patent.

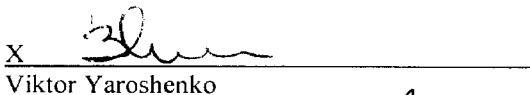
Attested by:

Signed:

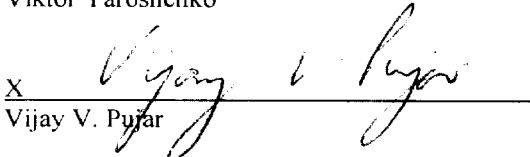
Dated:

X 
Thomas J. Vlach

9/20/02

X 
Viktor Yaroshenko

9/20/02

X 
Vijay V. Pujar

9/20/02

STATE OF OHIO

:

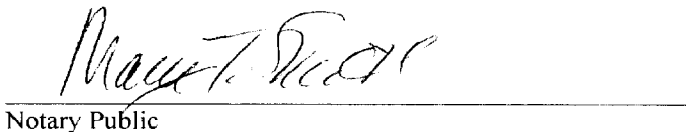
SS.

COUNTY OF CUYAHOGA

:

Before me personally appeared the above-named Thomas J. Vlach, who acknowledged the execution of the foregoing instrument as his free act and deed.

9/20/02
Date


Notary Public

MARY T. SMITH
Notary Public, State of Ohio, Cuy. Cty.
My Commission Expires Sept. 30, 2003

PATENT
REEL: 013367 FRAME: 0902

STATE OF OHIO

SS.

COUNTY OF CUYAHOGA

Before me personally appeared the above-named Viktor Yaroshenko, who acknowledged the execution of the foregoing instrument as his free act and deed.

September 20, 2002
Date

Arlene M Dingess
Notary Public

ARLENE DINGESS
NOTARY PUBLIC, STATE OF OHIO
Recorded in Lorain County
My Comm. Expires Sept. 9, 2003

STATE OF OHIO

SS.

COUNTY OF CUYAHOGA

Before me personally appeared the above-named Vijay V. Pujar, who acknowledged the execution of the foregoing instrument as his free act and deed.

9.30.02
Date

Mary T. Smith
Notary Public

MARY T. SMITH
Notary Public, State of Ohio, Cuy. Cty.
My Commission Expires Sept. 30, 2003