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

Tab settings



To the Honorable Commissioner of Patents

102008947

original documents or copy thereof.

1. Name of conveying party(ies):

ElectroCopper Products Limited

2. Name and address of receiving party(ies)

Name: Phelps Dodge Corporation

Internal Address:

Street Address: 1 North Central Avenue

City: Phoenix State: AZ Zip: 85004-2306

OFFICE OF THE COMMISSIONER OF PATENTS AND TRADEMARKS FINANCE SECTION FEB 20 2002 PM 3:00

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

3. Nature of conveyance:

- Assignment Merger Security Agreement Change of Name Other

Execution Date: December 24, 2001

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) 09/802,656

B. Patent No.(s)

Additional numbers attached?  Yes  No

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

Name: Mark Kusner

Internal Address: Mark Kusner Co., LPA

Street Address: Highland Place - Suite 310

6151 Wilson Mills Road

City: Highland Heights State: OH Zip: 44143

6. Total number of applications and patents involved: 1

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

- Enclosed - See Form PTO-2038 (Credit card payment) Authorized to be charged to deposit account

8. Deposit account number:

50-0537

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

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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.

Mark Kusner, Reg. No. 31,115

Name of Person Signing

Signature

6 Feb 2002 Date

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

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

PATENT REEL: 12645 FRAME: 0784

ASSIGNMENT

(TRANSFER)

**ASSIGNOR: ELECTROCOPPER PRODUCTS LIMITED**  
**1255 West Baseline Road, Suite 288**  
**Mesa, Arizona 85202**  
**United States of America**

a corporation organized and existing under the laws of the State of Ohio, United States of America, does hereby claim and declare that it is the recorded owner of the **United States Patent Application No. 09/802,656, filed March 9, 2001, entitled APPARATUS FOR CONTROLLING FLOW IN AN ELECTRODEPOSITION PROCESS**, and other rights and powers obtainable or exercisable in respect thereof.

Assignor does hereby, for good and valuable consideration received, sell, assign and transfer unto:

**ASSIGNEE: PHELPS DODGE CORPORATION**  
**1 North Central Avenue**  
**Phoenix, Arizona 85004-2306**  
**United States of America**

a corporation organized and existing under the laws of the State of New York, United States of America, its entire right, title and interest in and to the said United States Patent Application, and consents to the recordal of this Assignment.

**ASSIGNOR**

Subscribed and sworn by us:

At Mesa, Arizona USA

This 24<sup>th</sup> day of Dec., 2001

**ELECTROCOPPER PRODUCTS LIMITED**

By Mark D. Crum

Name: Mark D. Crum

Title: General Manager

Witnessed by:

Calinda Rivera

Name: Calinda Rivera yotensa Rivera