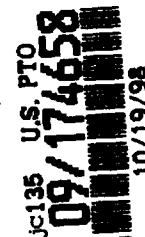


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10-30-1998

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100864766

Attorney Docket: TOPTM 4335.01

REQUEST FOR RECORDING AND COVER SHEET UNDER 37 C.F.R. 3.28 AND 3.31

Please record the attached original document.

1. Name of party conveying the interest:

Yiching LIN; Chia-Chi CHENG; and Chia-Men HSIAO

2. Name and address of party receiving the interest:

National Science Council
Fl. 18, No. 106, Sec. 2, Hoping E. Road, Taipei, Taiwan, R.O.C.

3. Description of the interest conveyed or transaction to be recorded:

Assignment Other:

10/23/1998 BALEXAND 00000070 09174658

4. Application Number:

40.00 DP

Document filed together with a patent application executed on
October 12, 1998.

02 FC:581

5. Address correspondence concerning this request to: VENABLE

Suite 300 East, 1100 New York Avenue, N.W., Washington, D.C. 20005-3955.

6. Number of Applications, Patents or Registrations and total fee:

Patents: one patent right @ \$40 Total: \$40.00 €

7. Date of execution of document: October 12, 1998

8. If document is an assignment of a trademark right to an assignee who is not domiciled in the United States, such assignee has designated a domestic representative

per attached designation other:

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

10. Date: October 19, 1998

Robert J. Frank

Name: Robert J. Frank

RJF/njp

Registration Number: 19,112

0221-2514-6

ASSIGNMENT

WHEREAS, Yiching LIN, Chia-Chi CHENG and Chia-Men HSIAO hereafter referred to as ASSIGNOR, has/have invented certain new and useful improvements as described and set forth in the below identified application for United States Letters Patent:

Title: METHOD FOR MEASURING COVER THICKNESS OF REINFORCING BAR IN CONCRETE BY USING STRESS WAVE

Filed: _____ Serial No. _____

Executed on: October 12, 1998

WHEREAS, National Science Council of Fl. 18, No. 106, Sec. 2, Hoping E. Road, Taipei, Taiwan, R.O.C. hereinafter referred to as ASSIGNEE, is desirous of acquiring ASSIGNOR'S interest in the said invention and application and in any U.S. Letters Patent which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has/have sold, assigned and transferred, and by these presents does/do sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all his/her/their rights, title and interest in and to the said invention and application and all future improvements thereon, and in and to any Letters Patent which may hereafter be granted on the same in the United States, the said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignor had this Assignment and transfer not been made, to the full end and term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees/agree that he/she/they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignor has/have signed his/her/their name(s) on the date(s) indicated.

Yiching LIN
Yiching LIN

Oct. 12, 1998
Date:

Chia-Chi CHENG
Chia-Chi CHENG

Oct. 12, 1998
Date:

Chia-Men HSIAO
Chia-Men HSIAO

Oct. 12, 1998
Date: