

**General Motors Corporation  
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Detroit, MI 48265-3000**

November 1, 2004

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Enclosed for recording is Assignment documentation for the following patent application:

Serial No. 10/913690 filed August 06, 2004

Attorney Docket No. GP-304447

(1) Assignor/Inventors:

DAVID R. SIGLER  
XIAOHONG GAYDEN  
YEN-LUNG CHEN

(2) Assignee:

GENERAL MOTORS CORPORATION  
DETROIT, MICHIGAN

(3) Assignment of patent application

(4) Application number:

10/913690

If blank, this documentation is filed together with the patent application.

(5) Address correspondence to:

KATHRYN A MARRA  
General Motors Corporation  
Legal Staff  
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P.O. Box 300  
Detroit, MI 48265-3000

(6) Number of applications:

1

Total Fee:

40.00

(7) Date documentation executed:

August 17, 2004

(8) Not applicable

(9) To the best of my knowledge and belief, the information contained on this cover sheet is true and correct and any copy submitted is a true copy of the original document.

Title:

ROLL BONDING OF BIPOLAR PLATES

Please charge the \$40.00 assignment recording fee to GENERAL MOTORS CORPORATION Deposit Account No. 07-0960.

*Eleanor J. Halik*  
Eleanor J. Halik  
313/665-4712

Total number of pages including cover sheet, attachments and document: 2

Enclosures

700127402

**PATENT**  
**REEL: 015316 FRAME: 0555**

GP-304447, Page 1

## ASSIGNMENT

Pursuant to an agreement with my employer, I formally assign to GENERAL MOTORS CORPORATION, the entire right, title and interest, in all countries, in the improvements set forth in the United States patent application GP-304447 entitled

## ROLL BONDING OF BIPOLAR PLATES

for which I executed a declaration dated as indicated below. If the patent application has been filed, I authorize attorney KATHRYN A MARRA to insert the application number and filing date of said application here in parentheses ( 10/913,690 filed 06-AUG-2004 ) when known.

Inventor's signature David R. Sigler Date 8/17/04

Full name : DAVID R. SIGLER Declaration dated :

Residence : SHELBY TOWNSHIP, MICHIGAN 8/17/04

Inventor's signature Xiao Hong Gayden Date 8/17/04

Full name : XIAOHONG GAYDEN Declaration dated :

Residence : WEST BLOOMFIELD, MICHIGAN 8/17/04

Inventor's signature Yen-Lung Chen Date 8/17/04

Full name : YEN-LUNG CHEN Declaration dated :

Residence : TROY, MICHIGAN 8/17/04