| FORM PTO-1595 REC | 09-20-2000 101463653 | ET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|
| To the Director of the United States Patent and Trader | | ached original documents or copy thereof. |
| 1. Name of conveying party(ies): $9 \cdot \$ \cdot$ Carl I. SchwartzChristopher J. WaitesMarcee N. MilleticsRichard C. KruyerDavid J. Stob | Name: <u>Plas</u> | tics Research Corproation |
| Additional name(s) of conveying party(ies) attached?YesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYesYYSYYSYYSYYSYYSYYSYYSYYSYYSYYSYYSYYSYYSYYSYYSYYSYYSYYSYYSYYSYYSYYSYYSYYSYYSYYSYYSYYSYYSYYSYYSYYSYYSYYSYYSYYSYYSYYSYYSYYSYYSYYSYYSYYSYYSYYSYYSYYSYYSYYSYYSYYSYYSYYSYYSYYSYYSYYSYYSYYSYYSYYSYYSYYSYYSYYS _ | | 3200 Robert T. Longway Blvd. |
| <u>x</u> AssignmentMergerSecurity AgreementChange of I | Name City: <u>Flint</u> | State: <u>MI</u> Zip: <u>48506</u> |
| Other Execution Date: 8/16/00; 8/25/00, 8/28/00 | Additional name(s) & add | ress(es) attached? Yes No |
| A. Patent Application No.(s) Additional num | B. Pat | ent No.(s) |
| 5. Name and address of party to whom correspondence concerning document should be mailed: | | No |
| Name: <u>Matthew R. Mowers</u> | 7. Total Fee (37 C.F | .R. § 3.41) |
| Address: Brooks & Kushman P.C. | Enclosed | |
| <u>1000 Town Center, Twenty-Second Floor</u> City: <u>Southfield</u> State: <u>M1</u> ZIP: <u>480</u> | 8. Deposit Account | to be charged to Deposit Account Number: |
| I | DO NOT USE THIS SPACE | |
| Statement and signature. To the best of my knowledge and belief, the foregoing info document. | ormation is true and correct, and any Matthew CMa | 9/08/00 |
| Matthew R. Mowers Name of Person Signing Total number of pages inclue | Signature ling cover sheet, attachments, and do | cument: |
| Mail documents to be Box Assignments, Direc | recorded with required cover sheet in tor of the United States Patent and T Washington, D.C. 20231 | aformation to: |

PATENT REEL: 011085 FRAME: 0420

ASSIGNMENT

For the sum of One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged, we, Carl I. Schwartz, an individual of 9413 Burning Tree Lane, Grand Blanc, MI, 48439, Marcee N. Milletics, an individual of 7346 South Fork Drive, Swartz Creek, MI, 48473, Christopher J. Waites, an individual of 1120 West Tuscola Street, Frankenmuth, MI, 48734, Richard C. Kruyer, an individual of 5120 Belsay Road, Grand Blanc, MI, 48439 and David J. Stob, an individual of 325 Timber Trail, Auburn Hills, MI, 48326, respectively, do hereby assign, sell and set over to Plastics Research Corporation, a corporation organized and existing under the laws of the State of Michigan and having a place of business at 3200 Robert T. Longway Blvd., Flint, Michigan, 48506, hereinafter referred to as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and interest, domestic and foreign, in and to the inventions and discoveries in

INJECTION MOLDED ARBOR

set forth in the application for United States Letters Patent executed by us on the ______day of ______, 2000, on the _____day of ______, 2000, on the _____ day of ______, 2000, on the _____day of ______, 2000, and on the ____day of _______, 2000, respectively; or

for which an application for a United States Patent was filed on _______, Application No. ______ (we hereby authorize our attorney to insert the application filing date and number when they become known),

including the right of said ASSIGNEE, its successors, assigns or other legal representatives to make applications and to receive Letters Patent for said inventions and discoveries in any and all foreign countries in its or their own name or names, or in our names, at its or their election, and we hereby assign, sell and set over to said ASSIGNEE, its successors, assigns or other legal representatives, all rights of priority in and to said inventions and discoveries in all countries, including all applications claiming benefit of the filing date hereof, continuations, continuations-in-part, divisionals, reexaminations and reissue applications.

And we hereby agree for ourselves, our heirs, successors, assigns or other legal representatives to execute any and all papers, including applications for Letters Patent of any and all kinds and in any and all countries and to perform any and all acts which said ASSIGNEE, its successors, assigns or other legal representatives may deem necessary to secure thereto the rights herein assigned, sold and set over.

And we hereby represent and warrant that we have not granted any rights inconsistent with the rights granted herein.

Date: July 16, 2000

Carl I. Schwartz

Aug Date: July <u>25</u>, 2000

Date: July____, 2000

DATE: Aug 25, 2000

Marcée N. Milletics

Richard C. ICRUYEr

PATENT REEL: 011085 FRAME: 0421

. 2000 Date:

David J. Stob

STATE OF MICHIGAN)

) ss. COUNTY OF URRLAN ク)

 $A^{o'}$ On this) \dot{o} day of Jury, 2000, personally appeared before me, Carl I. Schwartz, to me known to be the person named in and who executed the above instrument, and acknowledged that he executed the same for the uses and purposes therein mentioned.

Notary Public My Commission expires: 9/5/2002

(SEAL)

STATE OF MICHIGAN)

) ss. COUNTY OF OKLAND)

On this 25 day of July, 2000, personally appeared before me, Christopher J. Waites, to me known to be the person named in and who executed the above instrument, and acknowledged that he executed the same for the uses and purposes therein mentioned.

Notary Public

(SEAL)

Notary Public My Commission expires: $\frac{9}{5}/2002$

STATE OF MICHIGAN)

) ss.

COUNTY OF CARLAND)

On this 28 day of July, 2000, personally appeared before me, Marcee N. Milletics, to me known to be the person named in and who executed the above instrument, and acknowledged that he executed the same for the uses and purposes therein mentioned.

Notary Public My Commission expires: 9/5/2007

(SEAL)

PATENT REEL: 011085 FRAME: 0422

STATE OF MICHIGAN)

) ss. COUNTY OF OA(KLAN)

) ss.

 $Av \mathcal{F}$ On this 25 day of Juty, 2000, personally appeared before me, Richard C. Kruyer, to me known to be the person named in and who exocuted the above instrument, and acknowledged that he executed the same for the uses and surposes therein mentioned.

(SEAL)

Notary Public My Commission expires: 7/5/2002

STATE OF MICHIGAN)

COUNTY OF DARLAND)

AUG On this 25 day of July, 2000, personally appeared before me, David J. Stob, to me known to be the person named in and who executed the above instrument, and acknowledged that he executed the same for the uses and purposes therein mentioned.

Notary Public My Commission expires: 9/5/2002

(SEAL)