

06-09-1998

Form PTO-1595
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Atty Docket: 97-1833



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U.S. Department of Commerce
Patent and Trademark Office

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

MRB 5-11-98

1. Name of conveying party(ies): Thomas L. Kizer and Christopher E. Borroni-Bird	2. Name and Address of receiving party(ies): Name: Chrysler Corporation Internal Address: CIMS 483-02-19 Street Address: 800 Chrysler Dr. East Auburn Hills, MI 48326-2757
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Additional name(s) of conveying party(ies) attached? ___ Yes X No

Additional name(s) & address(es) attached? ___ Yes X No

3. Nature of conveyance:

X Assignment ___ Merger

___ Security/Agreement ___ Change of Name

___ Other _____

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) 09/015,140
Filed: 01/29/98

B. Patent No. (s) _____

Additional numbers attached? ___ Yes X No

Execution Date: 01/30/98 and 02/02/98

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

Name: **Jennifer M. Stec**
 Internal: **Chrysler Corporation**
 Address: **CIMS 483-02-19**
 Street: **800 Chrysler Drive East**
 Address: **Auburn Hills, MI 48326-2757**

6. Total number of applications and patents involved: 1

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

X Authorized to be charged to deposit account

X Authorized to charge any addition fees or credit any over-payment to deposit account

8. Deposit Account number: **03-1800**
(Duplicate copy attached)

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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.

Jennifer M. Stec
Name of Person Signing

Signature

5/6/98
Date

Total number of pages comprising cover sheet: 1

Total number of pages including cover sheet, attachments, and document: 3

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06/04/1998 JMW/TINS 0000063 031800 40.00 CH
01 FC:581

A S S I G N M E N T

We, **Thomas L. Kizer of Farmington Hills, Oakland County, Michigan**
Christopher E. Borroni-Bird of Rochester Hills, Oakland County, Michigan

have invented a new and useful process, machine, manufacture, composition of matter, or an improvement thereof, entitled:

**COMBINATION CATALYTIC CONVERTER AND HEAT EXCHANGER THAT
MAINTAINS A CATALYST SUBSTRATE WITHIN AN EFFICIENT OPERATING
TEMPERATURE**

for which we have executed an application for Letters Patent of the United States on January 22, 1998.

Chrysler Corporation, a Delaware corporation having its principal place of business at Auburn Hills, Michigan, desires to acquire the entire right, title, and interest in the invention and under the Letters Patent, and similar protection to be obtained, worldwide.

In consideration of the payment by Chrysler Corporation to us of the sum of \$1.00 and other good and valuable consideration, receipt being acknowledged, we sell, assign, and transfer unto Chrysler Corporation, our full and entire right, title, and interest in the invention worldwide and to all Letters Patent or similar legal protection to be obtained for the invention worldwide by the application or any continuation, division, renewal, substitute, re-examination, reissue, or any legal equivalent, for the full term or terms that may be granted.

We authorize the U.S. PATENT AND TRADEMARK OFFICE to insert the filing date and Serial Number of the application, to wit, Serial No., 09/015,140, filed 01/29/98. We authorize and request the Commissioner of Patents to issue all Letters Patent of the United States to Chrysler Corporation.

We warrant that we have the right to sell, assign, and transfer our full and entire right, title, and interest in the invention and that no assignment, sale, agreement, or encumbrance has been or will be made or entered into that will conflict with this sale, assignment, and transfer.

We further agree to communicate to Chrysler Corporation or its representatives, any facts known to us respecting the invention, testify in any legal proceedings relating to the invention when called upon, and sign all instruments and documents and render such assistance which, in the judgment of Chrysler Corporation, is necessary to vest in it and protect the legal right, title, and interest assigned in this Assignment.

This Assignment will be binding on our heirs and legal representatives.

Date Feb. 2, 1998


Thomas L. Kizer

Witness Lynne A. Gutowski

Date January 30, 1998

Chris Borrini-Bird
Christopher E. Borrini-Bird

Witness Stacy L. Paks