

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

Release of Security Interest in Patents

CONVEYING PARTY DATA

Name	Execution Date
JP Morgan Chase Bank, f/k/a/ The Chase Manhattan Bank, as Collateral Agent	08/23/2004

RECEIVING PARTY DATA

Name:	Nelson Metal Products Corporation
Street Address:	2950 Prairie Street
City:	Grandville
State/Country:	MICHIGAN
Postal Code:	49418

PROPERTY NUMBERS Total: 22

Property Type	Number
Patent Number:	5168964
Patent Number:	5205338
Patent Number:	5313703
Patent Number:	5387472
Patent Number:	5456227
Patent Number:	5465575
Patent Number:	5529110
Patent Number:	5562150
Patent Number:	5586380
Patent Number:	5601136
Patent Number:	5630463
Patent Number:	5730199
Patent Number:	5730202
Patent Number:	5730204
Patent Number:	5733049

PATENT

500005837

REEL: 015056 FRAME: 0194

OP \$880.00 5168964

Patent Number:	5762969
Patent Number:	5800902
Patent Number:	5901072
Patent Number:	5922264
Patent Number:	5956500
Application Number:	09194102
Application Number:	09263646

# CORRESPONDENCE DATA

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NAME OF SUBMITTER:	Greg Phillips, Senior Paralegal
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Total Attachments: 4  
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**RELEASE OF SECURITY INTEREST IN PATENTS  
OF DECEMBER 27, 2002**

**THIS RELEASE OF SECURITY INTERESTS IN PATENTS** (this "Release") is made as of August 23, 2004 ("Effective Date") by and between Nelson Metal Products Corporation (i.e., patent owner), a Michigan Corporation, with its principal office at 2950 Prairie Street, Grandville, Michigan 49418 ("Grantor"), and JP Morgan Chase Bank (f/k/a The Chase Manhattan Bank), as Collateral Agent, a banking institution, with its principal office at 270 Park Avenue, New York, New York 10017 ("Grantee").

**WHEREAS**, pursuant to the terms and conditions of that certain Guarantee and Collateral Agreement made by J. L. French Automotive Castings, Inc., French Holdings, Inc., J. L. French Corporation, Allotech International, Inc., Nelson Metal Products Corporation, Nelson Metal Financing Corporation, Shore Line Industries, Inc., and other future Domestic Subsidiaries of J. L. French Automotive Castings, Inc. in favor of JP Morgan Chase Bank, as Collateral Agent dated December 27, 2002 (the "Security Agreement"), Grantor granted to Grantee a continuing security interest in and to all of Grantor's right, title and interest in and to all of the patents and patent applications owned by Grantor (collectively, the "Patents"), including, without limitation, the United States patents and the foreign patents set forth on Schedule A attached hereto and the United States patent applications and foreign patent applications set forth on Schedule B attached hereto;

**WHEREAS**, the Security Agreement was recorded with the United States Patent and Trademark Office ("PTO") against the Patents on January 13, 2003, at Reel 013653, Frame 0073;

**WHEREAS**, Grantor has paid all of its outstanding indebtedness to Grantee.

**NOW, THEREFORE**, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Grantee hereby terminates the Security Agreement and hereby terminates, cancels and releases any and all security interests it has against the Patents.

Grantee represents and warrants that: (i) it has full power and authority to execute this Release; and (ii) it has not encumbered any Patent other than by the security interest granted in the Security Agreement.


Grantee shall, at Grantor's expense, take all further actions, and provide to Grantor, Grantor's successors, assigns or other legal representatives, all such cooperation and assistance (including, without limitation, the execution and delivery of any and all documents or other instruments), requested by Grantor to more fully and effectively effectuate the purposes of this Release.

\* \* \* \* \*

**JP MORGAN CHASE**  
(f/k/a The Chase Manhattan Bank), as Collateral Agent

Title: Vice President

STATE OF New York )  
COUNTY OF New York ) SS.

  
Notary Public

**PATENT**  
**REEL: 015056 FRAME: 0197**

Schedule A

Country	Patent No.	Issue Date	Title
USA	5168964	12/8/92	Brake Caliper
USA	5205338	4/27/93	Closed Shot Die Casting System
USA	5313703	5/24/94	Bearing Cap and Method for Making Same
USA	5387472	2/7/95	Mated Molded Parts Assembly and Method for Making Same (CIP)
USA	5456227	10/10/95	Structural Baffle
USA	5465575	11/14/95	Torque Converter and Method for Producing the Same
USA	5529110	6/25/96	Rotary Actuated Closed Shot Die Casting Apparatus
USA	5562150	10/8/96	Die Casting Vent
USA	5586380	12/24/96	Mated Molded Parts Assembly and Method for Making Same (Cont)
USA	5601136	2/11/97	Inclined Die Cast Shot Sleeve System
USA	5630463	5/20/97	Variable Volume Die Casting Shot Sleeve
USA	5730199	3/24/98	Die Casting Article Having an Insert
USA	5730202	3/24/98	Constant Volume Shot Sleeve
USA	5730204	3/24/98	Multishot Die Casting Apparatus
USA	5733049	3/31/98	Mated Molded Parts Assembly and Method for Making Same (DIV)
USA	5762969	6/9/98	Method and Apparatus for Casting an Article
USA	5800902	9/1/98	Die Cast Article with Reinforcing Insert
USA	5901072	5/4/99	Method for Incorporating Boundary Conditions into Finite Element Analysis
USA	5922264 (08/962907)	07/13/99 (11/3/97)	Method for Casting an Article in Multiple Portions (DIV)
USA	5956500 (08/866639)	09/21/99 (5/30/97)	Method for Incorporating Boundary Conditions into Finite Element Analysis (CIP)

Schedule B

Country	Serial No.	Filing Date	Title
USA	09/194102	11/20/98	Methods for Incorporating Boundary Conditions into Finite Element Analysis (PCT)
USA	09/263646	3/5/99	Casting Insert and Method for Using Same