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FORM PTO-1619A Expires 06/30/99 OMB 0651-0027		U.S. Department of Commerce Patent and Trademark Office
G-11-0)		PATENT
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RE	CORDATION FORM COVER SH	IEET
TO: The Commissioner of Patents and T	PATENTS ONLY ademarks: Please record the attached	original document(s) or copy(ies).
Submission Type		HAP S.
New Resubmission (Non-Recordation)	Assignment	Security Agreement
Document ID#	License	Change of Name
Correction of PTO Error Reel # Frame #		Dther
Corrective Document	(For Use ONLY by	Government U.S. Government Agencies)
Reel # Frame #	Department	
Conveying Party(ies)	Mark if additional names of	Month Day Year
Name (line 1) Stahl International, Inc.		03/19/01
Name (line 2) Second Party		Execution Date Month Day Year
Name (line 1)		
Name (line 2)	·····	
Receiving Party	Mark if addit	tional names of receiving parties attached
Name (line 1) Metaldyne Machining And	Assembly Company, Inc.	If document to be recor is an assignment and t
Name (line 2)		receiving party is not domiciled in the United
Address (line 1) 47603 Halyard Drive		States, an appointment of a domestic representative is attach
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Address (line 2)		Assignment.)
Address (line 3) Plymouth	MI USA State/Country	48170-2429 Zip Code
Domestic Representative Name	and Address	Receiving Party only.
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Public burden reporting for this collection of information is esti	mated to average approximately 30 minutes ner Cover Sheat	to be recorded, including time for reviewing the document
gathering the data needed to complete the Cover Sheet. Send D.C. 20231 and to the Office of Information and Regulatory Affai Information Collection Budget Package 0651-0027/ Patent and	comments regarding this burden estimate to the U.S. Patent a irs, Office of Management and Budget, Paperwork Reduction	and Trademark Office, Chief Information Officer, Washingto Project (0651-0027), Washington, D.C. 20503. See OMB
Mail documents to be	recorded with required cover sheet(s) i and Trademarks, Box Assignments, W	nformation to: –
	and trademarks, box hooiginitents , W	PATENT
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FORM PTC Expires 06/30/99 OMB 0651-0027	D-1619B	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT
Correspond	lent Name and Address	Area Code and Telephone Number	248-223-9500
Name	John S. Artz		
Address (line 1)	Artz & Artz, P.C.		
Address (line 2)	28333 Telegraph Road, Suite 2	50	
Address (line 3)	Southfield, MI 48034		
Address (line 4)			
Pages	including any attachments.	ges of the attached conveyance docu	ument # 6
	Number(s) or Patent Num		if additional numbers attached
	ent Application Number(s)	atent Number (DO NOT ENTER BOTH number Pate	rs for the same property). ent Number(s)
5,553,514	5,678,460		
	s being filed together with a <u>new</u> Pater at named executing inventor.	nt Application, enter the date the patent applica	ition was <u>Month Day Year</u>
-	peration Treaty (PCT)	РСТ РСТ	
only	er PCT application number <u>if</u> a U.S. Application Number not been assigned.		
Number of F	Properties	al number of properties involved.	# 1
Fee Amount	Fee Amount f	or Properties Listed (37 CFR 3.41):	\$ 80.00
Deposit	Account	sed 🖌 Deposit Account 🗌	
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Statement a	nd Signature		
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John S. Artz		John D. at	June 7, 2001
Name	of Person Signing	Signature	Date
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This is to Certify that the annexed copy has been compared by me with the record on file in this Department and that the same is a true copy thereof.

This certificate is in due form, made by me as the proper officer, and is entitled to have full faith and credit given it in every court and office within the United States.



Sent by Facsimile Transmission 584807

In testimony whereof, I have hereunto set my hand, in the City of Lansing, this 5th day of June, 2001

, Director

Bureau of Commercial Services

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Date Received	DEPARTMENT OF CONSUMER & INDU BUREAU OF COMMERCIAL SERVIC		
	(FOR BUREAUUSE O		1
MAR 2 2 2001	ADJUSTED PURSUANT TO		
	This document is effective on the date filed, unless a subsequent effective date within 80 days after received date is stated in the document.		
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17-663-2525 R ttn: Cheryl		Administration	
ICHIGAN RUNNE		Deniesto de CONUNIRCIAL INTERES	
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aton Rapids,	MI 48827	EFFECTIVE DATE:	
Document will be ret	turned to the name and address you enter above. whent will be mailed to the registered office.	\$	I
UERI	IFICATE OF AMENDMENT TO TH For use by Domestic Profit an (Please read information and in	d Nonprofit Corporation	
	it to the provisions of Act 284, Public Acts of 19 rations), the undersigned corporation executes (182, Public Acts of 1982
1. The present n	ame of the corporation is: Simpson Industrics, Inc.		
2, The identificat	ion number assigned by the Bureau is:	034 302	
3. Article 1	of the Articles of Incorporation is he		
J. / UCIE			vis:
		hr Company, Ida V	
The name of th	e corporation is "Metaldyne Machining and Assemb	ty Company, mc.	1
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COMPLETE ONLY ONE OF THE FOLLOWING:

The foregoing amendment to the Articles of Incorpora	ation was duly adopted on the day of
the incorporator(s) before the first meeting of the Boa	ince with the provisions of the Act by the unanimous consent of and d Directors or Trustees
ING AICOLDONICATOL AND IN THE HEAL UNCOUNTED OF UNCOOL	
Signed thisday of	
(Signature)	(Signature)
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AGREEMENT AND PLAN OF MERGER

AMONG

SIMPSON INDUSTRIES, INC. a Michigan corporation,

STAHL INTERNATIONAL, INC. a Tennessee corporation,

SI ACQUISITION CORP., a Tennessee corporation

DAVID HARRINGTON

AND

O.B. HARRINGTON, M.D.

April 2, 1998

AGREEMENT AND PLAN OF MERGER

AGREEMENT AND PLAN OF MERGER (the "Agreement"), dated as of April 2, 1998, mong Simpson Industries, Inc., a Michigan corporation ("Buyer"), SI Acquisition Corp., a rennessee corporation and a direct wholly owned subsidiary of Buyer ("Merger Sub"), Stahl memational, Inc., a Tennessee corporation (the "Company"), David Harrington and O.B. arrington, M.D. (Mr. Harrington and Dr. Harrington each referred to herein individually as a Shareholder" and collectively as the "Shareholders").

BACKGROUND

A. The Shareholders own all of the issued and outstanding capital stock of the Company.

B. The Shareholders and the Boards of Directors of Buyer, Merger Sub and the company each have determined that it is advisable and in their respective best interests for the company to merge with and into Merger Sub upon the terms and subject to the conditions of this Agreement.

C. For federal income tax purposes, it is intended that the Merger (as defined in Section 1.1) shall qualify as a reorganization within the meaning of Sections 368(a)(1)(A) and 368(a)(1)(B) of the Internal Revenue Code of 1986, as amended (the "Code").

D. The Shareholders, Buyer, Merger Sub and the Company desire to make certain representations, warranties, covenants and agreements in connection with the Merger.

NOW, THEREFORE, in consideration of the mutual representations, warranties, covenants and agreements set forth herein, the Shareholders, Buyer, Merger Sub and the Company agree as follows:

I. THE MERGER

1.1 The Merger. Subject to the terms and conditions of this Agreement, at the Effective Time (as defined in Section 1.2), Merger Sub shall be merged with and into the Company and the separate corporate existence of Merger Sub shall thereupon cease (the "Merger"). The Company shall be the successor or surviving corporation in the Merger (sometimes herein referred to as the "Surviving Corporation") and shall continue to be governed by the laws of the State of Tennessee. The Surviving Corporation shall succeed to all rights, privileges, immunities, franchises, powers and properties, and be subject to all duties, liabilities, debts and obligations, of Merger Sub and the Company in accordance with provisions of Chapter 21 of the Tennessee Business Corporation Act (the "TCBA").

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SCHEDULE 3.23 Intellectual Property Rights

U.S. Patent No. 4,884,666, issued December 5, 1989, Torsional Damper and Mounting Adapter

U.S. Patent No. 5,553,514, issued September 10, 1996, Active Torsional Vibration Damper

U.S. Patent No. 5,678,460, issued October 21, 1997, Active Torsional Vibration Damper

U.S. Patent No. 5,720,205, issued February 24, 1998, Viscous Torsional Vibration Damper with Multi-Component Housing Weldment

Хопе

Jone

None

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Box Assignment, Assistant Commissioner for Patents, Waskington/D.C. 29231_on:

(Date of Deposit)

<u>John S. Artz</u> Reg. No. 36,431

Signature)

CHANGE OF NAME IN RECORDED ASSIGNMENTS

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

A list of assignments recorded against patent applications and/or patents is set forth

on the attached pages.

The old name for the assignee as shown for the assignments on the attached page is:

STAHL INTERNATIONAL, INC.

The new name of the assignee is:

METALDYNE MACHINING AND ASSEMBLY COMPANY, INC.

Proof of assignee's change of name is established by the attached certificate of the

Secretary of State of Michigan showing the name change.

Please refer to the Assignment (Document) Cover Sheet to which this paper is attached for fee calculation.

Respectfully Submitted,

ARTZ & ARTZ, P.C.

John S. Artz Reg. No. 36,431 28333 Telegraph Road, Suite 250 Southfield, MI 48034 (248) 223-9500

Dated: JUNC 7, 200

Attorney Docket No.	Filing Date	Patent No.	Date of Patent	Assignment Recorded On (Date)	Reel	Frame
SIMP 0142 PUS	Jun, 6, 19 94	5,553,514	Sep. 10, 1 996			
SIMP 0145 PUS	Jun. 4, 1996	5,678,460	Oct. 21, 1997			

Additional Page 2

PATENT REEL: 011874 FRAME: 0642

RECORDED: 06/11/2001