FORM PTO-1619A Expires 06/30/99 OMB 0651-0027

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Conveying Party(ies)	Mark if additional names of	conveying pa	arties attached _{Execution Date} Month Day Year
Name (line 1) William F. Protz			01/26/01
(iii) (iii)			
Name (line 2)			Execution Date
Second Party			Month Day Year 12/21/00
Name (line 1) William H. Lehman			12/21/00
Name (line 2)			
Receiving Party	Mark if addit	onal names	of receiving parties attached
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Address (line 2) Suite 160			Assignment.)
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Address (line 3) Northfield	Illinois/USA	60	0093
City	State/Country		0093 Code
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Domestic Representative Name and	State/Country	Zip	Code
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FORM PTO-1 Expires 06/30/99 OMB 0651-0027	619B	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT
Correspond	ent Name and Address	Area Code and Telephone Nui	mber (312) 357-1313
Name	Mark A. Hamill	TRATE	
Address (line 1)	Barnes & Thornburg		
Address (line 2)	10 South LaSalle Street	FEB 1 3 2001	
Address (line 3)	Suite 2600		
Address (line 4)	Chicago, Illinois 60603		A STATE OF THE STA
Pages	Enter the total number of pagincluding any attachments.	es of the attached conveyance of	document # 4
• •	Number(s) or Patent Num		Mark if additional numbers attached
	he Patent Application Number or the F Itent Application Number(s)	Patent Number (DO NOT ENTER BOTH n	umbers for the same property). Patent Number(s)
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			Month Day Year
If this document i	is being filed together with a new Pate	ent Application, enter the date the paten	t application
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only	er PCT application number y if a U.S. Application Number not been assigned.	PCT PCT	PCT
Number of F	Properties Enter the total	number of properties involved.	# 1
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	Mark A. Hamill	Muk a. Han Signature	02/01/01
Nam	e of Person Signing	Signature	Date

PATENT REEL: 011570 FRAME: 0217

PATENT APPLICATION ASSIGNMENT

Attorney Docket No.: 26812/90792	
Client Reference No.:	

ASSIGNMENT

In consideration of good and valuable consideration,

Name(s) of Inventor(s)

William F. Protz

951 Lakewood Drive

Lake Forest, Illinois 60045

Check applicable boxe

applicable boxes and enter serial number and date if available maker(s) of an invention which is the subject of a US Application

identified by Serial No. 09/498,680 and filing date February 7, 2000

Title of Application

METHOD AND APPARATUS FOR FORMING A HELICAL RIBBON

hereinafter (the "Application(s)")

the undersigned hereby sell(s), assign(s), and set(s) over to

Name of Assignees

Santa's Best

770 Frontage Road, Suite 160

Northfield, Illinois 60093

(hereinafter designated as the Assignee) their entire right, title and interest in, to and under the Application(s), including all priority rights for the United States and other countries arising therefrom, all inventions therein disclosed, and any and all Letters Patent of the United States and of all other countries, including Canada and Mexico, which may be granted for such inventions, or any of them, all such inventions and all rights in such Application(s) and Letters Patent to be held and enjoyed by Assignee for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by them had this assignment and sale not been made.

The undersigned agree(s) to execute all papers necessary in connection with the Application(s) in the United States and counterpart applications in foreign countries and any continuing, divisional, or reissue applications thereof, and any reexamination of any of such Applications, and also to execute separate assignments in connection with such Applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared or litigation concerning the Application(s), U.S. national counterparts thereof, or continuation(s), division(s), reissue(s), reexamination(s) thereof, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or litigation.

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

PATENT REEL: 011570 FRAME: 0218

Attorney Docket No.: 26812/90792	
Client Reference No.:	

Merthfield, Allense this (City, State)

The undersigned agree(s) to do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States and in all other countries where Assignee may desire to have such inventions, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting or following from said Application(s) or any division or divisions or continuing or reissue applications thereof, and any reexamination of any of such applications, to the said Assignee, as Assignee of the entire interest, and hereby covenants that the undersigned has full right to convey the interest herein assigned, and that the undersigned has not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, I have executed this assignment at

(year)

Inventor (Signature)

William F. Protz

Inventor (Printed Name)

ACKNOWLEDGMENT

COUNTY

SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and

Notarial Seal this

26th day of

Dalaren K. Olsen.

ores k olsen

MY COMMISSION EXPIRES: 05/20/01

PATENT APPLICATION
ASSIGNMENT

Attorney Docket No.: <u>26812/</u>	100
Client Reference No.:	

ASSIGNMENT

In consideration of good and valuable consideration,

Name(s) of Inventor(s)

William L. Lehman

124 Elm Street

P.O. Box 118

Whitelaw, Wisconsin 54247

Check

maker(s) of an invention which is the subject of a US Application

applicable boxes and enter serial number and date if available identified by Serial No. 09/498,680

and filing date February 7, 2000

Title of Application

METHOD AND APPARATUS FOR FORMING A HELICAL RIBBON

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Name of Assignees

Santa's Best

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The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared or litigation concerning the Application(s), U.S. national counterparts thereof, or continuation(s), division(s), reissue(s), reexamination(s) thereof, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or litigation.

PATENT REEL: 011570 FRAME: 0220

Attorney Docket No.: 26812/100

Client Reference No.:

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States and in all other countries where Assignee may desire to have such inventions, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting or following from said Application(s) or any division or divisions or continuing or reissue applications thereof, and any reexamination of any of such applications, to the said Assignee, as Assignee of the entire interest, and hereby covenants that the undersigned has full right to convey the interest herein assigned, and that the undersigned has not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNES	S WHEREOF, I ha	ve executed this assignment at	MANITOWOC.	<i>W1</i> this	
	DECEMBER		(City, State	e)	
(day)	(month)	(year)			
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	Inventor (Signature)			
	William L. Lehman	1			
	Inventor (Printed N	· · · · · · · · · · · · · · · · · · ·			
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		ACKNOWLEDGMENT			
STATE OF Wisconsin COUNTY OF Manitowoc	}				
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Acknowledg	ted before me, a Not	ary Public, within and for said	County and State. With	ness my hand and	
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