PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	CHANGE OF NAME

CONVEYING PARTY DATA

Name	Execution Date
HPD Incorporated	10/06/1993

RECEIVING PARTY DATA

Name:	/heelabrator HPD Inc.				
Street Address:	05 E. Shuman Blvd.				
City:	Naperville				
State/Country:	ILLINOIS				
Postal Code:	60563				

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	5174859

CORRESPONDENCE DATA

Fax Number: (978)454-6030

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 978-934-9349

Email: RavensteinM@USFilter.com

Correspondent Name: Matt Ravenstein
Address Line 1: 75 Technology Drive

Address Line 4: Lowell, MASSACHUSETTS 01851

NAME OF SUBMITTER: Matthew Ravenstein

Total Attachments: 6

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PATENT REEL: 014852 FRAME: 0484

500002594



ARTICLES OF AMENDMENT TO THE ARTICLES OF INCORPORATION OF

HPD INCORPORATED

INCORPORATED UNDER THE LAWS OF THE STATE OF ILLINOIS HAVE BEEN FILED IN THE OFFICE OF THE SECRETARY OF STATE AS PROVIDED BY THE BUSINESS CORPORATION ACT OF ILLINOIS, IN FORCE JULY 1, A.D. 1984.

Now Therefore, I, George H. Ryan, Secretary of State of the State of Illinois, by virtue of the powers vested in me by law, do hereby issue this certificate and attach hereto a copy of the Application of the aforesaid corporation.

In Cestimony Whereof, I hereto set my hand and cause to be affixed the Great Seal of the State of Illinois,

at the City of Springfield, this 10TH

day of NOVEMBER A.D. 19 93 and

of the Independence of the United States

the two hundred and 18TH

George & Ryan
SECRETARY OF STATE

PATENT

REEL: 014852 FRAME: 0485

Form BCA-10.30 (Rev. Jan. 1991)	ARTICLES OF AMENDMENT	File # 4964-239-
George H. Ryan Secretary of State Department of Business Services Springfield, IL 62756		SUBMIT IN DUPLICATE This space for use by
Telephone (217) 782-1832	NOV 10 1993	Secretary of State Date 11~10~73 Franchise Tax \$
Remit payment in check or money order, payable to "Secretary of State."	GEORGE H. RYAN SECRETARY OF STATE	Franchise Tax \$ 6 6 Filing Fee* \$ 35 Penalty \$ 4
1. CORPORATE NAME:	HPD INCORPORATED	
2. MANNER OF ADOPTION	AND TEXT OF AMENDMENT:	(Note 1)
	nt of the Articles of Incorporation was adopted on	10/6/93
	r indicated below. ("X" one box only)	,
By a majority of the incorpo	rators, provided no directors were named in the articles of ir the board of directors, in accordance with Section 10.10, t	
	, and anothernorm,	(Note 2)
By a majority of the board or being required for the adop	f directors, in accordance with Section 10.15, shares having	been issued but shareholder action not
	uon or the amendment,	(Note 3)
submitted to the shareholde	cordance with Section 10.20, a resolution of the board of cers. At a meeting of shareholders, not less than the minimporation were voted in favor of the amendment;	lirectors having been duly adopted and um number of votes required by statute.
	and the second s	(Note 4)
and submitted to the share	ordance with Sections 10.20 and 7.10, a resolution of the boat holders. A consent in writing has been signed by sharehold or statute and by the articles of incorporation. Shareholders lance with Section 7.10;	ders having not less than the minimum
By the shareholders, in accordand submitted to the share amendment.	ordance with Sections 10.20 and 7.10, a resolution of the boath	(Note 4) rd of directors having been duly adopted a shareholders entitled to vote on this
		(Note 4)
When amendment effects a name chan	ge, insert the new corporate name below. Use Page 2 for	all other amendments.
Article I: The name of the corporation is	5:	
WHEELARRATOR HPD INC.		
/	(NEW NAME)	

Text of Amendment

(Any article being amended is required to be set forth in its entirety)

PATENT

REEL: 014852 FRAME: 0487

•	The mani class belo change")	ow the numb	any exchange, r er of issued sha	eclassification or c res of that class, p	ancellation of provided for or	issued shar effected by	res, or a reduction this amendmen	n of the number of t, is as follows: <i>(I</i>	f authorized s f not applicabi	hares of an
		•								
	(a) The m and Paid-	anner in whi in Surplus a	ich said amendn ind is equal to th	nent effects a char ne total of these ac	nge in the amo ocounts) is as	ount of paid- follows: (If	-in capital (Paid-i not applicable, i	n capital replace nsert "No change	s the terms St e")	ated Capita
								. •		
	(b) The araccounts)	mount of pai as changed	id-in capital (Pa by this amendi	id-in Capital replacement is as follows:	ces the terms	Stated Cap able, insert	pital and Paid-in "No change")	Surplus and is e	equal to the to	tal of these
						_				
						Be	fore Amendmen	t After Amend	iment	
		•		Paid-in Cap	ital	\$_		\$		
				(Oamaniata a						
				(Complete ei	tner item :	or 6 bel	low)			
und	ler penaltie	es of perju	ctober 6,	sed this statem acts stated her	ein are true	gned by it	HPD I	ncorporate	d	n affirms,
		1. 1	0		,		(Exact	Name of Corpor	raffon)	
atte	sted by	XXXXIII (Signati	ure of Secretary	or Assistant Seci	retary	by 🔀	Signature of	President or Vic	official and	·
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	D.	arbara 1		ch, Assista Name and Title)	nt Secre	tary		. Melroy, or Print Name and		sident
			(1)000111111	namo ano micj			(Type o	i Timi Namesani	i Tiue)	
If ar	mendment	is authori	zed by the in	corporators, th	ne incorpora	ators mus	st sign below.			
			•	•						
					OR		-			
If ar as n	mendment nay be de:	is authori signated b	zed by the di by the board,	rectors and the must sign belo	ere are no d ow.	officers, th	nen a majority	of the directo	ors or such	directors
The	undersigr	ned affirms	s, under the p	penalties of pe	rjury, that t	ne facts s	tated herein	are true.		
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PATENT REEL: 014852 FRAME: 0488

NOTES and INSTRUCTIONS

- NOTE 1: State the true exact corporate name as it appears on the records of the office of the Secretary of State, BEFORE any amendments herein reported.
- NOTE 2: Incorporators are permitted to adopt amendments ONLY before any shares have been issued and before any directors have been named or elected. (§ 10.10)
- NOTE 3: Directors may adopt amendments without shareholder approval in only six instances, as follows:
 - (a) to remove the names and addresses of directors named in the articles of incorporation;
 - (b) to remove the name and address of the initial registered agent and registered office, provided a statement pursuant to § 5.10 is also filed;
 - (c) to split the issued whole shares and unissued authorized shares by multiplying them by a whole number, so long as no class or series is adversely affected thereby:
 - (d) to change the corporate name by substituting the word "corporation", "incorporated", "company", "limited", or the abbreviation "corp.", "inc.", "co.", or "ltd." for a similar word or abbreviation in the name, or by adding a geographical attribution to the name;
 - (e) to reduce the authorized shares of any class pursuant to a cancellation statement filed in accordance with § 9.05.
 - (f) to restate the articles of incorporation as currently amended.

(§ 10.15)

NOTE 4: All amendments not adopted under § 10.10 or § 10.15 require (1) that the board of directors adopt a resolution setting forth the proposed amendment and (2) that the shareholders approve the amendment.

Shareholder approval may be (1) by vote at a shareholders' meeting (either annual or special) or (2) by consent, in writing, without a meeting.

To be adopted, the amendment must receive the affirmative vote or consent of the holders of at least 2/3 of the outstanding shares entitled to vote on the amendment (but if class voting applies, then also at least a 2/3 vote within each class is required).

The articles of incorporation may supercede the 2/3 vote requirement by specifying any smaller or larger vote requirement not less than a majority of the outstanding shares entitled to vote and not less than a majority within each class when class voting applies.

(§ 10.20)

NOTE 5: When shareholder approval is by consent, all shareholders must be given notice of the proposed amendment at least 5 days before the consent is signed. If the amendment is adopted, shareholders who have not signed the consent must be promptly notified of the passage of the amendment.

(§§ 7.10 & 10.20)

The filing fee for articles of amendment - \$25.00 The filing fee for restated articles - \$100.00.

C-173.6

PATENT REEL: 014852 FRAME: 0489 STATE OF ILLINOIS

Office of the Secretary of State I hereby certify that this is a true and correct copy, consisting of Five pages, as taken from the original es ille in

this office.

RECORDED: 07/16/2004

JESSE WHITE SECRETARY OF STATE

EXPEDITED

SECRETARY OF STATE

JUL 0 2 2004

EXP. FEES ____ 50.00 \$5.00 COPY FEES_

PATENT

REEL: 014852 FRAME: 0490