# 540726

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
Crane Co.	05/24/2010

## RECEIVING PARTY DATA

Name:	Crane Merchandising Systems, Inc.	
Street Address:	12955 Enterprise Way	
City:	Bridgeton	
State/Country:	MISSOURI	
Postal Code:	63044	

## PROPERTY NUMBERS Total: 54

Property Type	Number
Patent Number:	5407264
Patent Number:	6279718
Patent Number:	6128842
Patent Number:	5899079
Patent Number:	5511646
Patent Number:	5337653
Patent Number:	5307735
Patent Number:	7066348
Patent Number:	5884745
Patent Number:	D400927
Patent Number:	D400928
Patent Number:	6966455
Patent Number:	D385457
Patent Number:	7128239
Patent Number:	D400592
Patent Number:	D400592

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Patent Number:	5875645
Patent Number:	6513677
Patent Number:	D387809
Patent Number:	D391608
Patent Number:	5353692
Patent Number:	6732014
Patent Number:	7286901
Patent Number:	7191034
Patent Number:	D443305
Patent Number:	5172828
Patent Number:	D432331
Patent Number:	D448049
Patent Number:	D387810
Patent Number:	5192002
Patent Number:	5839610
Patent Number:	D432330
Patent Number:	7036688
Patent Number:	7519451
Patent Number:	7588165
Patent Number:	D481418
Patent Number:	6230930
Patent Number:	6328180
Application Number:	11474729
Application Number:	11977443
Application Number:	11590240
Application Number:	11981588
Application Number:	11981654
Application Number:	11981781
Application Number:	11981778
Application Number:	11977099
Application Number:	11656908
Application Number:	11717594
Application Number:	11982330
Application Number:	12412271
Application Number:	12544911
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PCT Number:	US0954659
Application Number:	12579266
Application Number:	12380952
Application Number:	12380924

## **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER: CRAN01-00001

NAME OF SUBMITTER: William A. Munck

#### **Total Attachments: 8**

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## ASSIGNMENT

WHEREAS, CRANE Co. ("ASSIGNOR"), a corporation organized under the laws of the State of Delaware, whose corporate headquarters is located at 100 First Stamford Place, Stamford, Connecticut 06902, is the owner of all right, title and interest in certain new and useful inventions and improvements described and claimed in the pending patent applications and granted patents listed in Exhibit A attached hereto;

WHEREAS, CRANE MERCHANDISING SYSTEMS, INC., a corporation organized under the laws of the State of Delaware, whose corporate headquarters is located at 12955 Enterprise Way, Bridgeton, Missouri 63044, is desirous of acquiring 100% interest in and to those inventions and improvements, and in and to the said pending patent applications and any Letters Patent that may issue thereon and said granted patents;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR does hereby sell, assign and transfer individually unto said ASSIGNEE, their successors, assigns and legal representatives, a 100% ownership interest in and to said inventions and improvements, in and to said pending patent applications and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, continuations-in-part and extensions thereof, and in and to said granted patents.

ASSIGNOR also hereby sells and assigns individually to said ASSIGNEE, their successors, assigns and legal representatives a 100% ownership interest to the inventions and improvements disclosed in said pending patent applications and said granted patents throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and further agrees to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title and interest in ASSIGNEES, their successors, assigns and legal representatives.

IN WITNESS WHEREOF, said Assignor has executed and delivered this instrument this 24th day of \_\_\_\_\_\_\_, 2010.

CRANE CO.

Date: May 24, 2010 Ayoutho Colfet

Augustus I. duPont

Vice-President, General Counsel & Secretary

STATE OF Connecticut	§
COUNTY OF Fairfield	§ §

On this 24 day of May, 2010, before me, a Notary Public in and for the State and County aforesaid, personally appeared Augustus I. duPont, Vice President, General Counsel and Secretary of CRANE Co., known to me to be the person named above who signed and sealed the foregoing instrument, and acknowledged the same to be his own free act and deed.

Sharin A. Michaelewiay
Notary Public

My Commission Expires: 3/31/2015

SHARON A. MICHALEWICZ NOTARY PUBLIC OF CONNECTICUT My Commission Expires 3/31/2015

# **EXHIBIT A**

# **PATENTS**

COUNTRY	PATENT NO.	Time
GERMANY	69826305.7-08 (FROM EP PAT. No. 1023704)	APPARATUS AND METHOD FOR VENDING PRODUCTS
EUROPE	1023704	APPARATUS AND METHOD FOR VENDING PRODUCTS
Spain	1023704	APPARATUS AND METHOD FOR VENDING PRODUCTS
ITALY	1023704	APPARATUS AND METHOD FOR VENDING PRODUCTS
GERMANY	60309873.8-08 (FROM EP PAT. No. 1520261)	APPARATUS AND METHOD FOR VENDING PRODUCTS HAVING VARIOUS DIMENSIONS
EUROPE	1520261	APPARATUS AND METHOD FOR VENDING PRODUCTS HAVING VARIOUS DIMENSIONS
Spain	1520261	APPARATUS AND METHOD FOR VENDING PRODUCTS HAVING VARIOUS DIMENSIONS
FRANCE	1520261	APPARATUS AND METHOD FOR VENDING PRODUCTS HAVING VARIOUS DIMENSIONS
UNITED KINGDOM	1520261	APPARATUS AND METHOD FOR VENDING PRODUCTS HAVING VARIOUS DIMENSIONS
ITALY	1520261	APPARATUS AND METHOD FOR VENDING PRODUCTS HAVING VARIOUS DIMENSIONS
United States	5,407,264	DRIVE MECHANISM FOR A MOVING SHELF IN A VENDING MACHINE
United States	6,279,718	MERCHANDISING MACHINE WITH BULK COIN HOPPER
United States	6,128,842	ADVERTISING DISPLAY PANEL
United States	5,899,079	DAMPER APPARATUS FOR REFRIGERATED VENDING MACHINES WITH A DEFROST CYCLE
United States	5,511,646	MULTIPLE PRICE AND SIZE SETTING METHOD FOR VENDING MACHINES
United States	5,337,653	COFFEE BREWING APPARATUS

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COUNTRY	PATENT No.	TITLE
UNITED STATES	5,307,735	BEVERAGE BREWING DEVICE
UNITED STATES	7,066,348	VENDING MACHINE WITH HORIZONTAL PRODUCT PRESENTATION
United States	5,884,745	PIVOT KEYPAD AND DUAL INTERFACE FOR MULTIPLE PRICE AND SIZE SETTING VENDING MACHINE
United States	D400,927	VENDING MACHINE DOOR
UNITED STATES	D400,928	VENDING MACHINE PANEL
United States	6,966,455	APPARATUS AND METHOD FOR VENDING PRODUCTS HAVING VARIOUS DIMENSIONS
UNITED STATES	D385,457	CUP TRAY FOR A LIQUID DISPENSING MACHINE
UNITED STATES	7,128,239	APPARATUS AND METHOD FOR VENDING PRODUCTS HAVING VARIOUS DIMENSIONS
UNITED STATES	D400,592	VENDING MACHINE FRONT DOOR
UNITED STATES	5,875,645	SELF-SEALING VENDING MACHINE REFRIGERATION APPARATUS
UNITED STATES	6,513,677	APPARATUS AND METHOD FOR VENDING PRODUCTS
UNITED STATES	D387,809	BEVERAGE VENDING MACHINE FRONT PANEL
United States	D391,608	SNACK VENDING MACHINE FRONT PANEL
United States	5,353,692	HOT BEVERAGE BREWING APPARATUS
UNITED STATES	6,732,014	METHOD AND SYSTEM FOR ACCOMPLISHING PRODUCT DETECTION
AUSTRALIA	2002318354	METHOD AND SYSTEM FOR ACCOMPLISHING PRODUCT DETECTION
Mexico	255135	METHOD AND SYSTEM FOR ACCOMPLISHING PRODUCT DETECTION
New Zealand	537317	METHOD AND SYSTEM FOR ACCOMPLISHING PRODUCT DETECTION
UNITED STATES	7,286,901	METHOD AND SYSTEM FOR ACCOMPLISHING PRODUCT DETECTION

COUNTRY	PATENUNO.	Time
United States	7,191,034	METHOD AND SYSTEM FOR ACCOMPLISHING PRODUCT DETECTION
CANADA	95591	BEVERAGE VENDING MACHINE
United States	D443,305	BEVERAGE VENDING MACHINE
UNITED STATES	5,172,828	CUP DISPENSER
EUROPE	0535855	CUP DISPENSER
GERMANY	69208795.8-08 (FROM EP PAT. No. 0535855)	CUP DISPENSER
UNITED KINGDOM	0535855	CUP DISPENSER
ITALY	0535855	CUP DISPENSER
UNITED STATES	D432,331	CABINET
UNITED STATES	D448,049	BEVERAGE VENDING MACHINE
CANADA	93701	BEVERAGE VENDING MACHINE
United States	D387,810	FOOD MERCHANDISER VENDING MACHINE FRONT PANEL
United States	5,192,002	INGREDIENT MIXING BOWL AND EVACUATION SYSTEM
United States	5,839,610	INGREDIENT MIXING BOWL AND MOISTURE REDUCTION SYSTEM FOR A VENDING MACHINE
Canada	2,250,443	INGREDIENT MIXING BOWL AND MOISTURE REDUCTION SYSTEM FOR A VENDING MACHINE
UNITED STATES	D432,330	CABINET
CANADA	95590	CABINET
UNITED STATES	7,036,688	SYSTEM FOR WHIPPING A FLUID SLURRY AND METHOD THEREFORE
COLOMBIA	98	SYSTEM FOR WHIPPING A FLUID SLURRY AND METHOD THEREFORE

COUNTRY	Patentino.	TIPLE
MEXICO	244306	System for Whipping a Fluid Slurry and Method Therefore
UNITED STATES	7,519,451	APPARATUS AND METHODOLOGY OF DETECTING FULFILLMENT OF CUSTOMER VEND REQUEST
Australia	2002349919	APPARATUS AND METHODOLOGY OF DETECTING FULFILLMENT OF CUSTOMER VEND REQUEST
New Zealand	532387	APPARATUS AND METHODOLOGY OF DETECTING FULFILLMENT OF CUSTOMER VEND REQUEST
UNITED STATES	7,588,165	DRUM TYPE VENDING MACHINE
AUSTRALIA	2003277372	DRUM TYPE VENDING MACHINE
MEXICO	267204	DRUM TYPE VENDING MACHINE
UNITED STATES	D481,418	FRONT PANEL FOR VENDING MACHINE
CANADA	102721	FRONT PANEL FOR VENDING MACHINE
United States	6,230,930	APPARATUS AND METHOD FOR VENDING PRODUCTS
UNITED STATES	6,328,180	APPARATUS AND METHOD FOR VENDING PRODUCTS

# **APPLICATIONS**

COUNTRY	APPLICATION NO.:	TIPLE
UNITED STATES	11/474,729	VENDING MACHINE WITH HORIZONTAL PRODUCT PRESENTATION
United States	11/977,443	WIRELESS, REMOTE OR MOBILE SHELF PRICING WITH ELONGATE ELECTRONIC DISPLAYS AND SIMPLIFIED PRICE CHANGES
EUROPE	07839763.5	WIRELESS, REMOTE OR MOBILE SHELF PRICING WITH ELONGATE ELECTRONIC DISPLAYS AND SIMPLIFIED PRICE CHANGES
United States	11/590,240	APPARATUS AND METHOD FOR VENDING PRODUCTS HAVING VARIOUS DIMENSIONS
United States	11/981,588	AUTOMATIC CUP DETECTION AND ASSOCIATED CUSTOMER INTERFACE FOR VENDING APPARATUS AND METHOD THEREFOR
United States	11/981,654	PRODUCT CANISTER DISPENSING APPARATUS AND METHOD THEREFOR
UNITED STATES	11/981,781	SYSTEM FOR WHIPPING A FLUID SLURRY AND METHOD THEREFOR
UNITED STATES	11/981,778	DUAL ELEMENT HEATER ELEMENT FOR VENDING APPARATUS AND METHOD THEREFOR
CANADA	2,489,788	METHOD AND SYSTEM FOR ACCOMPLISHING PRODUCT DETECTION
EUROPE	02744414.0	METHOD AND SYSTEM FOR ACCOMPLISHING PRODUCT DETECTION
United States	11/977,099	METHOD AND SYSTEM FOR ACCOMPLISHING PRODUCT DETECTION
UNITED STATES	11/656,908	METHOD AND SYSTEM FOR ACCOMPLISHING PRODUCT DETECTION
UNITED STATES	11/717,594	METHOD AND SYSTEM FOR ACCOMPLISHING PRODUCT DETECTION

COUNTRY	APPLICATION NO.	True:
UNITED STATES	11/982,330	METHOD AND SYSTEM FOR ACCOMPLISHING PRODUCT DETECTION
BRAZIL	PI0211141-1	SYSTEM FOR WHIPPING A FLUID SLURRY AND METHOD THEREFORE
CANADA	2,464,140	APPARATUS AND METHODOLOGY OF DETECTING FULFILLMENT OF CUSTOMER VEND REQUEST
CANADA	2,502,407	DRUM TYPE VENDING MACHINE
EUROPE	03809018.9	DRUM TYPE VENDING MACHINE
Hong Kong	06100241.1	DRUM TYPE VENDING MACHINE
UNITED STATES	12/412,271	BEZEL FOR VENDING OR GAMING MACHINE
PCT	PCT/US09/38451	BEZEL FOR VENDING OR GAMING MACHINE
UNITED STATES	12/544,911	VENDING MACHINE USER INTERFACE GUIDE; ELECTRONIC COIN RETURN; AND HINGED DELIVERY BIN
PCT	PCT/US09/54659	VENDING MACHINE USER INTERFACE GUIDE; ELECTRONIC COIN RETURN; AND HINGED DELIVERY BIN
UNITED STATES	12/579,266	UNIVERSAL BILL RECYCLER
UNITED STATES	12/380,952	System and Method for Inter-machine Combination Discount Vend
UNITED STATES	12/380,924	SYSTEM AND METHOD FOR AUTO-MACHINE MENU CONFIGURATION