

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Mannesmann Dematic Rapistan Corp.	12/21/1999

RECEIVING PARTY DATA

Name:	Rapistan Systems Advertising Corp.
Street Address:	507 Plymouth Avenue, N.E.
City:	Grand Rapids
State/Country:	MICHIGAN
Postal Code:	49505

PROPERTY NUMBERS Total: 9

Property Type	Number
Patent Number:	5358097
Patent Number:	5415281
Patent Number:	5429225
Patent Number:	5588520
Patent Number:	5764014
Patent Number:	5927465
Patent Number:	6041909
Patent Number:	6056107
Patent Number:	6065588

CORRESPONDENCE DATA

Fax Number: (616)975-5505
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
Phone: 6169755504
Email: raaymakers@vglb.com
Correspondent Name: Van Dyke, Gardner, Linn & Burkhardt, LLP
Address Line 1: P.O. Box 888695

501510524

PATENT
REEL: 026175 FRAME: 0420

OP \$360.00 5358097

Address Line 2: Frederick S. Burkhart
Address Line 4: Grand Rapids, MICHIGAN 49588-8695

ATTORNEY DOCKET NUMBER:	RAP04 A-MISC.
-------------------------	---------------

NAME OF SUBMITTER:	Frederick S. Burkhart
--------------------	-----------------------

Total Attachments: 7

source=Assignment_MannesmannDematicRapistanCorpToRapistanSystemsAdvertising#page1.tif
source=Assignment_MannesmannDematicRapistanCorpToRapistanSystemsAdvertising#page2.tif
source=Assignment_MannesmannDematicRapistanCorpToRapistanSystemsAdvertising#page3.tif
source=Assignment_MannesmannDematicRapistanCorpToRapistanSystemsAdvertising#page4.tif
source=Assignment_MannesmannDematicRapistanCorpToRapistanSystemsAdvertising#page5.tif
source=Assignment_MannesmannDematicRapistanCorpToRapistanSystemsAdvertising#page6.tif
source=Assignment_MannesmannDematicRapistanCorpToRapistanSystemsAdvertising#page7.tif

Exhibit C

PATENT ASSIGNMENT

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt and sufficiency of which is acknowledged, and for other good and valuable consideration, ASSIGNOR, Mannesmann Dematic Rapistan Corp., a New York corporation, having a place of business at 507 Plymouth Avenue, N.E., Grand Rapids, Michigan 49505-6098 (hereinafter ASSIGNOR), sells, assigns, and transfers unto ASSIGNEE, Rapistan Systems Advertising Corp., a Delaware corporation, having a place of business at 507 Plymouth Avenue, N.E., Grand Rapids, Michigan 49505-6098, and the successors, assigns and legal representatives of ASSIGNEE, the entire right, title and interest in the United States and in all foreign countries in and to the following patents and patent applications and the inventions disclosed and claimed therein, together with the right to recover damages for any and all past infringement thereof as well as all rights under any causes of action having accrued heretofore with respect to all such patents and/or corresponding patents or inventions in all countries.

ASSIGNOR further sells, assigns, and transfers to ASSIGNEE and the successors, assigns, and legal representatives of ASSIGNEE, the entire right, title and interest in and to all claims for damages by reason of past infringement of said patents with the right to sue for and collect same and in and to all legal equivalents of said patents and applications in foreign countries, including the right to claim priority and in and to all patents to be obtained for said inventions by the above application and all continuations, divisions, renewals, and substitutes thereof, and as to said patents any reissue or reexamination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement, or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said patents

and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding related thereto and will promptly execute and deliver to ASSIGNEE, or its legal representatives, any and all papers, instruments, and affidavits required to apply for, obtain, maintain, issue, and enforce said applications, said inventions, and said patents, and said equivalents thereof, which may be necessary or desirable to carry out the purposes hereof.

United States Patents

1. Patents Issued:

<u>Patent No.</u>	<u>Title</u>
No. 4,039,074	Aug. 2, 1977; Unscrambler for Randomly Arranged Packages
No. 4,044,897	Aug. 30, 1977; High Speed Sorting System
No. 4,181,947	Jan. 1, 1980; Conveyor Sorting System
No. 4,189,273	Feb. 19, 1980; Modular Warehouse Conveyor System
No. 4,203,370	May 20, 1980; In-Floor Towline Automatic Re-entry Spur
No. 4,223,780	Sept. 23, 1980; Accumulation Conveyors
No. 4,241,825	Dec. 30, 1980; Pivoted Gimbal Bearing for Rollers
No. 4,252,234	Feb. 24, 1981; Pressure Support for Plural Cable Conveyor Drive
No. 4,284,160	Aug. 18, 1981; Vehicle Guidance System Employing Radio Blocking
No. 4,284,186	Aug. 18, 1981; Unscrambling Conveyor
No. 4,318,468	Mar. 9, 1982; Conveyor Device
No. 4,329,576	May 11, 1982; Data Storage Means and Reading Systems Therefor
No. 4,331,417	May 25, 1982; Vehicle Alignment and Method

No. 4,336,589	June 22, 1982; Warehousing Monitor and Control System
No. 4,353,458	Oct. 12, 1982; Belt Supports for Accumulators
No. 4,361,224	Nov. 30, 1982; Roller Motion Sensing Accumulator
No. 4,361,225	Nov. 30, 1982; Actuator Belt Accumulator
No. 4,441,607	Apr. 10, 1984; Mode Changing Means for Accumulator Conveyors
No. 4,458,809	Jul. 10, 1984; Padded Chain Conveyor Drive
No. 4,473,148	Sep. 25, 1984; Motion Sensor For Motion Sensing Accumulator
No. 4,484,289	Nov. 20, 1984; Tote Director
No. 4,502,593	Mar. 5, 1985; Conveyor Facility
No. 4,564,105	Jan. 14, 1986; Tilted Spiral Article Diverter
No. 4,738,347	Apr. 19, 1988; Diverter Shoe and Diverting Rail
No. 4,878,578	Nov. 7, 1989; Split-Cam Conveyor Rollers
No. 5,038,911	Aug. 13, 1991; Controlled Spacing Induction From Plural Lines
No. 5,038,912	Aug. 13, 1991; Vertically Actuated Transfer Switch
No. 5,048,637	Sept. 17, 1991; Bumper System For Automatic Guided Vehicles
No. 5,101,958	Apr. 7, 1992; Flowsplitting Conveyor
No. 5,127,510	Jul. 7, 1992; Modular Diverter Shoe and Slat Construction
No. 5,135,100	Aug. 4, 1992; Track Intersection Pin Guide
No. 5,165,515	Nov. 24, 1992; Segmented Pusher Control For Conveying System
No. 5,167,315	Dec. 1, 1992; Carton Aligner for Two-Way Diverter
No. 5,191,967	Mar. 9, 1993; Conveyor System Having Non-Singulating Accumulation Conveyor

No. 5,240,101	Aug. 31, 1993; Multizone Unscrambler
No. 5,267,638	Dec. 7, 1993; Dual-Servo Control For Conveyor Induction Systems
No. 5,275,273	Jan. 4, 1994; Track Intersection Pin Guide
No. 5,341,916	Aug. 30, 1994; Dual-Servo Control for Conveyor Induction Systems
No. 5,351,809	Oct. 4, 1994; Multiple-Stage Extendable Conveyor
No. 5,358,097	Oct. 25, 1994; Accumulation Conveyor With Retractable Sensor
No. 5,415,281	May 16, 1995; High Speed Article Unscrambler And Aligner
No. 5,423,413	Jun. 13, 1995; Electrical Cable Support in Extendable Conveyor
No. 5,429,225	Jul. 4, 1995; Modular Pneumatic Accumulation Conveyor and Method
No. 5,452,786	Sep. 26, 1995; High-Speed Paddle Diverter
No. 5,487,462	Jan. 30, 1996; Extendable Conveyor Without Base Unit
No. 5,531,311	Jul. 2, 1996; Conveyor Article Propelling Roller Drive System
No. 5,540,323	Jul. 30, 1996; Modular Pneumatic Accumulation Conveyor
No. 5,588,519	Dec. 31, 1996; Conveyor System Diverter Components Having
No. 5,588,520	Dec. 31, 1996; Crossbelt Sortation System
No. 5,630,495	May 20, 1997; Conveyor System Diverter Components Having Friction-Enhancing Surfaces and Related Methods of Use
No. 5,722,531	Mar. 3, 1998; Belt Turn Conveyor
No. 5,732,814	Mar. 31, 1998; Method and Apparatus for Reducing Noise and Wear in a Conveyor

No. 5,735,388	Apr. 7, 1998; Conveyor System Powered Roller Having Friction-Enhancing Sur.
No. 5,764,014	June 9, 1998; Automated Guided Vehicle Having Ground Track Sensor
No. 5,810,154	Sep. 22, 1998; Low Actuation Force Article Sensor for Conveyor
No. 5,810,158	Sep. 22, 1998; Belt Accumulation Conveyor
No. 5,857,559	Jan. 12, 1999; Sliding Belt Turn Conveyor
No. 5,860,512	Jan. 19, 1999; Sliding Belt Turn Conveyor (CIP)
No. 5,860,784	Jan. 19, 1999; High Volume Conveyor Accumulator for Warehouse
No. 5,918,723	Jul. 6, 1999; Compact Article Singulation Conveyor
No. 5,927,465	Jul. 27, 1999; Conveyor Sortation System With Parallel Divert

2. *Patents Pending:*

<u>Application No.</u>	<u>Title</u>
No. 08/800,136	Feb. 13, 1997; Extendable Trailer Loader/Unloader With User Interface Section
No. 08/933,818	Sept. 19, 1997; Low Impact Article Diverter Assembly
No. 60/146,689	Aug. 2, 1999; Delivery Point Sequencing Mail Sorting System With Flat Mail Capability
No. 09/351,634	Jul. 12, 1999; Conveyor Sortation System With Parallel Divert
No. 09/433,325	Nov. 3, 1999; Belt Driven Roller Conveyor
No. 09/352,090	Jul. 14, 1999; Photo Detector Alignment Device
No. 09/418,297	Oct. 14, 1999; Axle Holding Yoke For Powered-Roller Conveyor

No. 60/148,831	Aug. 13, 1999; Delivery Point Sequencing Mail Sorting System with Flat Mail Capability
No. 09/422,557	Oct. 21, 1999; Conveyor System With Volume Sharing
No. 09/386,196	Aug. 30, 1999; Extendable Trailer Loader With User Interface Section
No. 60/157,504	Oct. 4, 1999; Double Width Crossbelt Sorter
No. 60/158,679	Oct. 12, 1999; High Rate Induction System
No. 60/166,079	Nov. 17, 1999; Linear Actuator
No. 60/072,032	Jan. 21, 1998; High Throughput Dispatch System for Mail Processing and Distribution Center
No. 09/110,113	Jul. 2, 1998; Contact Assembly for Accumulation Conveyors
No. 09/042,986	Mar. 17, 1998; High Volume Storage System With Power and Free Drive
No. 09/131,817	Aug. 10, 1998; Compact Article Unscrambler
No. 09/207,712	Dec. 9, 1998; Contact Assembly for Accumulation Conveyors
No. 09/258,380	Feb. 26, 1999; Unscrambling and Aligning Conveyor
No. 60/123,484	Mar. 9, 1999; Automatic Tray-Handling System for Sorter
No. 60/137,758	June 4, 1999; Conveyor Transfer Assembly
No. 60/133,413	May 11, 1999; Dock-to-Dock Receiving and Dispensing for Postal Processing Center
No. 09/313,153	May 17, 1999; Compact Article Singulation Conveyor

IN WITNESS WHEREOF, I have executed this Assignment as of the date indicated below by my signature.

MANNESMANN DEMATIC RAPISTAN CORP.



William F. Marchido

Vice President of Finance

Dated as of DECEMBER 21, 1999