

04-30-2001



101695255

PATENT
01914-P0014B LHR

RE
1.05.01
M20
113.01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants	Robert Mark Havira, <i>et al.</i>
Serial No. 09/754,647	Filing Date January 5, 2001
Title of Application:	Automatic Carriage Alignment

Box Assignment
CG-4
1213 Jefferson Davis Highway, Suite 320
Assistant Commissioner for Patents
Washington, DC 20231

Patent Assignment Recordation Form Cover Sheet

Dear Sir:

Please record the attached original document.

1. Name of conveying parties. Robert Mark Havira and Joseph S. Bakach, Jr..
2. Name and Address of Receiving Party. Harsco Corporation; 28 Eagle Road; Danbury, CT 06810.
3. Nature of Conveyance: Assignment. Execution Date: January 4, 2001.
4. Name and Address of Party to Whom Correspondence Concerning Document should be mailed.

Louis H. Reens, Registration No. 22,588
Attorney for Applicants
ST.ONGE STEWARD JOHNSTON & REENS LLC
986 Bedford Street
Stamford, CT 06905-5619
203 324-6155

04/30/2001 BAHMED: 00000036 194516 09754647
01 FC:581 40.00 CR

Express Mail Certificate: I hereby certify that this correspondence is today being deposited with the U.S. Postal Service as *Express Mail Post Office to Addressee* Mailing Label Number EL 574 211 155 US in an envelope addressed to: Box Assignment; Commissioner of Patents and Trademarks; Washington, DC 20231.

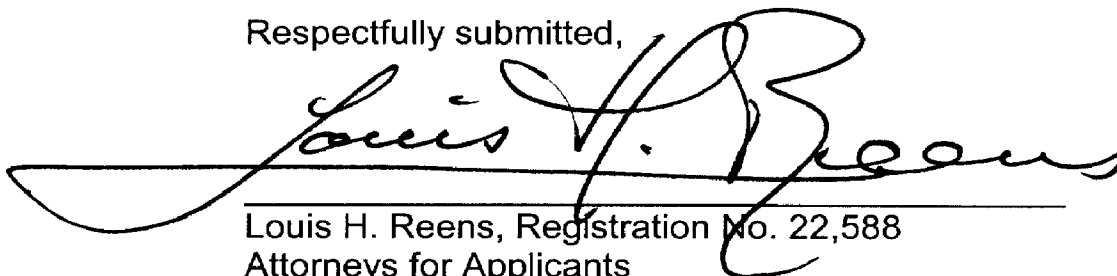
April 10, 2001

Caroline Gahadan

PATENT
REEL: 11726 FRAME: 0425

5. Application Number: This document was filed with a new application, and the Assignment is being re-submitted. Serial No. 09/754,647 filed on January 5, 2001.
6. Total Number of Applications Involved: 1.
7. Total Fee (37 CFR 3.41). \$40.00 due. This amount was added to the Application fee.
8. Authorization to Charge Deposit Account. The Commissioner is hereby authorized to charge any additional fees due by this paper and during the entire pendency of this Application to Account No. 19-4516.
9. Statement and Signature. Total number of pages including cover sheet, attachments and document are 4. To the best of my knowledge and belief, the foregoing information is true and correct and any copy submitted herewith is a true copy of the original document.

Respectfully submitted,

A handwritten signature in black ink, reading "Louis H. Reens". The signature is written in a cursive style with a long horizontal flourish extending to the left.

Louis H. Reens, Registration No. 22,588
Attorneys for Applicants
ST.ONGE STEWARD JOHNSTON & REENS LLC
986 Bedford Street
Stamford, CT 06905-5619
203 324-6155

Assignment

WHEREAS, We, the undersigned inventors, have made certain inventions or discoveries (or both) as set forth in an application for Letters Patent of the United States of America, entitled **Automatic Carriage Alignment**, which application is being filed herewith;

WHEREAS, Harsco Corporation, a corporation organized and existing under the laws of the State of Delaware, and having an office and place of business at 28 Eagle Road; Danbury, CT 06810, and, together with its successors and assigns is hereinafter called "Assignee", and is desirous of acquiring the title, rights, benefits and privileges hereinafter recited;

NOW THEREFORE, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservation:

1. Assign, transfer and convey to Assignee the entire right, title and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation and convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;

2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in our names or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;

3. Authorize and request the Commissioner of Patents of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patents to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;

4. Warrant that we have not knowingly conveyed to others any right in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance;

5. Bind our heirs, legal representatives and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications and the same could have been held and enjoyed by us, our heirs, legal representatives and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents, including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to com-

municate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in our control or in the control of our heirs, legal representatives or assigns, which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries.

IN WITNESS WHEREOF, we, Robert Mark Havira and Joseph S. Bakach, Jr., have hereunto set our hands and affixed our seals.

01/04/2001
Date

Robert Mark Havira
Robert Mark Havira
24 Cornell Road
New Fairfield, CT 06812

STATE OF : ss.
COUNTY OF :

On this January 4, 2001, 2001, before me personally came **Robert Mark Havira**, to me known and known to me to be the same person described in and who executed the foregoing instrument and duly acknowledged to me that this document was executed as a free act and deed.

Janis H. Beans
~~Notary Public~~
COMMISSIONER OF SUPERIOR COURT OF CONNECTICUT

01/04/2001
Date

Joseph S. Bakach, Jr.
Joseph S. Bakach, Jr.
106 Ocean Avenue
Bridgeport, CT 06605

STATE OF : ss.
COUNTY OF :

On this January 4,, 2001, before me personally came **Joseph S. Bakach, Jr.**, to me known and known to me to be the same person described in and who executed the foregoing instrument and duly acknowledged to me that this document was executed as a free act and deed.

Janis H. Beans
~~Notary Public~~
Commissioner of Superior Court of Connecticut