

FORM PTO-1595  
(Rev. 6/95)

REC

12-03-1998

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U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

OMB No. 0651-0011 (exp. 4/94)



To the Honorable Commissioner of Patents

100911484

Attached original documents or copy thereof

1. Name of conveying party(ies):

Henry J. Lee, T. Payton Crosby,  
Jeff Clegg and Rachel Kramer

Additional name(s) of conveying party(ies) attached?  Yes  No

2. Name and address of receiving party(ies)

Name: Asten, Inc.

Internal Address: P.O. Box 11800

Street Address: 4399 Corporate Road

City: Charleston State: SC Zip: 29423-8001

Additional name(s) & address(es) attached?  Yes  No

U.S. PTO  
09/19/98  
11/13/98

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other \_\_\_\_\_

Execution Dates: 7/14/98, 9/2/98, 11/6/98  
9/2/98

4. Application number(s) or patent number(s):

7/14/98, 9/2/98 11/6/98

If this document is being filed together with a new application, the execution date of the application is: 9/1/98

A. Patent Application No.(s)

12/01/1998 PALLEN 00000033 09191900  
02 FC:581 40.00 OP

B. Patent No.(s)

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Glenn M. Massina, Esquire

Internal Address: Volpe and Koenig, P.C.  
400 One Penn Center

Street Address: 1617 John F. Kennedy Blvd.

City: Philadelphia State: PA ZIP: 19103

6. Total number of applications and patents involved:

7. Total fee (37 CFR 3.41).....\$ 40.00

- Enclosed (included in the total fee)
- Authorized to charge any underpayment or credit any overpayment to deposit account

8. Deposit account number:

22-0493. Our Order No. is 859

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Glenn M. Massina, Esquire  
Name of Person Signing

Signature

11/13/98  
Date

Reg. No. 40,081 Total number of pages including cover sheet, attachments, and document:

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

PATENT  
REEL: 9610 FRAME: 0973

**ASSIGNMENT**

WHEREAS, Henry J. Lee, a citizen of the U.S.A. residing at 105 Azalea Drive, Summerville, SC 29485; T. Payton Crosby, a citizen of the U.S.A., residing at 221 Silverhill Road, Walterboro, SC 29488; Jeff Clegg, a citizen of the U.S.A., residing at 8690 D'Iberville Drive West, Mobile, AL 36695; and Rachel Kramer, a citizen of the U.S.A., residing at 3351 Forest Glen Drive, Charleston, SC 29414 (hereafter jointly and severally referred to as the undersigned), are the inventors of WEAR RESISTANT DESIGN FOR HIGH TEMPERATURE PAPER MACHINE APPLICATIONS.

AND, WHEREAS, Asten, Inc., a Delaware corporation, having its principal place of business at 4399 Corporate Road, Charleston, SC 29423-8001, U.S.A. (hereafter referred to as the assignee), is desirous of acquiring the entire right, title and interest in said invention, all applications for and all letters patent issued on said invention.

NOW, THEREFORE, in consideration of One Dollar (\$1.00), receipt of which is acknowledged by the undersigned, and other good and valuable consideration, the undersigned, intending to be legally bound, do hereby sell, assign and transfer to the assignee and assignee's assigns, successors and legal representatives the entire right, title and interest in said invention together with all patent applications thereon including, but not limited to, U.S. Provisional Application No. 60/081,661 filed April 14, 1998 and the application for United States Letters Patent as entitled above and identified by attorney docket number ADF-2.53.1 which the undersigned executed concurrently herewith, the right to claim priority under statute, regulation, treaty or the Paris Convention and in all letters patent, including all reissues or reexaminations thereof, throughout the world.

It is agreed that the undersigned shall be legally bound, upon request of the assignee, to supply all information and evidence relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention throughout the world for the benefit of the assignee, and to execute all instruments proper to carry out the intent of this Assignment.

The undersigned warrants that the rights and property herein conveyed are free and clear of any encumbrance.

EXECUTED under seal on this 14 day of JULY, 1998 at SUMMERVILLE S.C.

Witness: [Signature]

[Signature] (L.S.)  
Henry J. Lee

State of S.C.

SS.

County of Dorchester

On this 14 day of July, 1998 before me personally appeared Henry J. Lee, to me known to be one of the persons described in and who executed the foregoing instrument, and acknowledged that he executed the same knowingly and willingly and for the purposes therein contained.

Witness my hand and Notarial seal the day and year immediately above written.

[Signature]  
Notary Public

My Commission Expires:

Notary Public, South Carolina State at Large  
My Commission Expires July 24, 2000

The undersigned warrants that the rights and property herein conveyed are free and clear of any encumbrance.

EXECUTED under seal on this 2 day of September, 1998 at Walterboro, SC.

Witness:

Pammy A. Dandridge

T. Payton Crosby (L.S.)  
T. Payton Crosby

State of South Carolina

SS.

County of Colleton

On this 2<sup>nd</sup> day of September, 1998 before me personally appeared T. Payton Crosby, to me known to be one of the persons described in and who executed the foregoing instrument, and acknowledged that he executed the same knowingly and willingly and for the purposes therein contained.

Witness my hand and Notarial seal the day and year immediately above written.

Pammy A. Dandridge  
Notary Public

My Commission Expires:

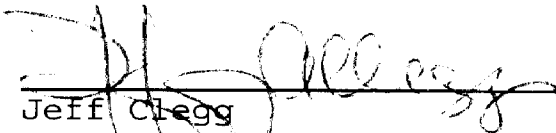
May 26, 2004

The undersigned warrants that the rights and property herein conveyed are free and clear of any encumbrance.

EXECUTED under seal on this 6<sup>th</sup> day of November, 1998 at MOBILE, AZ.

Witness:

\_\_\_\_\_

  
Jeff Clegg (L.S.)

State of Alabama

ss.

County of Mobile

On this 6<sup>th</sup> day of November, 1998 before me personally appeared Jeff Clegg, to me known to be one of the persons described in and who executed the foregoing instrument, and acknowledged that he executed the same knowingly and willingly and for the purposes therein contained.

Witness my hand and Notarial seal the day and year immediately above written.

  
\_\_\_\_\_  
Notary Public

My Commission Expires:

**MY COMMISSION EXPIRES MAY 13, 2002**

The undersigned warrants that the rights and property herein conveyed are free and clear of any encumbrance.

EXECUTED under seal on this 2<sup>nd</sup> day of September, 1998 at Walterboro, SC.

Witness:

Pammy A. Donahue

Rachel Kramer (L.S.)  
Rachel Kramer

State of South Carolina

ss.

County of Colleton

On this 2<sup>nd</sup> day of September, 1998 before me personally appeared Rachel Kramer, to me known to be one of the persons described in and who executed the foregoing instrument, and acknowledged that she executed the same knowingly and willingly and for the purposes therein contained.

Witness my hand and Notarial seal the day and year immediately above written.

Pammy A. Donahue  
Notary Public

My Commission Expires:

May 26, 2004