

07-19-1999

Collective

RECORDATION FORM

PATENTS (



To the Honorable Commissioner of Patents and Trademarks: Plea

101073988

hereof.

1. Name of conveying party(ies):

Heath Holding Corp.

*MHP
5-3-99*

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

2. Name and address of receiving party(ies)

Name: DESA International, Inc.

Internal Address: _____

Street Address: 2701 Industrial Drive

City: Bowling Green State: KY ZIP: 42101

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

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other _____

Execution Date: May 27, 1998

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

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No(s).

08/747,276 29/074,860
 08/739,638 29/069,881
 08/907,537

B. Patent No(s).

5,132,492 5,340,954 5,600,552
 5,239,205 5,626,417 5,598,066
 5,818,128 D399,022
 D399,018

Additional numbers attached? Yes No

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

Name: Joseph H. Golant

Internal Address: JONES, DAY, REAVIS & POGUE

Street Address: 77 West Wacker Drive

City: Chicago State: Illinois ZIP: 60601-1692

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$ 560.00

Enclosed

Authorized to be charged to deposit account any fees in excess of amount enclosed which may be due herewith.

8. Deposit account number:

10-1202

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

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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.

Christine Merrill
Name of Person Signing

Christine Merrill
Signature

April 20, 1999
Date

Total number of pages including cover sheet, attachments, and document: 4

CERTIFICATE OF MAILING: I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE U.S. POSTAL SERVICE AS FIRST CLASS MAIL, POSTAGE PREPAID, IN AN ENVELOPE ADDRESSED TO: The Honorable Commissioner of Patents & Trademarks, Assignment Division, Box: Assignments, North Tower Building, Suite 10C35, Washington, D.C. 20231
ON: April 20, 1999

Christine Merrill
Christine Merrill

SS Doc. #1023046

MRD 11-30-98

12-09-1998



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HEET
ached original documents or copy thereof.

To the Honorable Commissioner

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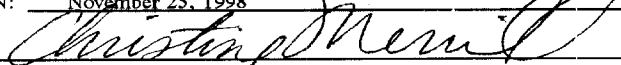
12/06/1998 DMBUYEN 00000095 5132492

01 FC:561 560.00 DP 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.
Christine Merrill  November 25, 1998
Name of Person Signing Signature Date

Total number of pages including cover sheet, attachments, and document: 4

CERTIFICATE OF MAILING: I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE U.S. POSTAL SERVICE AS FIRST CLASS MAIL, POSTAGE PREPAID, IN AN ENVELOPE ADDRESSED TO: The Honorable Commissioner of Patents & Trademarks, Assignment Division, Box: Assignments, North Tower Building, Suite 10C35, Washington, D.C. 20231
ON: November 25, 1998


Christine Merrill

PATENT SS Doc. #1023046

REEL: 009950 FRAME: 0327

State of Delaware
Office of the Secretary of State PAGE 1

I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF OWNERSHIP, WHICH MERGES:

"HEATH HOLDING CORP.", A DELAWARE CORPORATION,

WITH AND INTO "DESA INTERNATIONAL, INC." UNDER THE NAME OF "DESA INTERNATIONAL, INC.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE TWENTY-EIGHTH DAY OF MAY, A.D. 1998, AT 9 O' CLOCK A.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.



A handwritten signature in cursive script, reading "Edward J. Freel".

Edward J. Freel, Secretary of State

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AUTHENTICATION: 9109230

981206202

DATE: 05-29-98

RECORDED: 05/03/1999

PATENT
REEL: 009950 FRAME: 0328