|   |  |  | 0.: 1585/137  |
|---|--|--|---|
| ORM PTO-1595 (Modified)<br>Rev. 6-93)   | RECORD   | 03-26-1999   | U.S. DEPARTMENT OF COMMERC  |
| Hev. 6-95)<br>MB No. 0651-0011 (exp.4/94)<br>opyright 1996-97 LegalStar<br>08A/REV02  | PA   |  | Patent and Trademark Offic  |
| Tab settings 🔶 🔶 🌪 🔻  | <b>V</b>   | 100994673  | <b>T</b>  |
| To the Honorable Commission   |  | s: Please record the attached or   | iginal documents or copy thereof.   |
| 1. Name of conveying party(ies):<br>Koen Schoofs<br>Guido Gallopyn<br>かんたり るーち -  | 99 (HR 15 HR   | 2. Name and address of reco<br>Name: <u>Lernout &amp; Hauspi</u><br>Address: 50 Flanders Lar   | e Speech Products N.V.  |
| Additional names(s) of conveying party  | (ies)  | <b>%</b>   |   |
| 3. Nature of conveyance:  |  |  |   |
| X Assignment  | Merger   |  |   |
| Security Agreement  | Change of Name   | City: <u>Ieper</u>   | State/Prov.:  |
| □ Other   |  | _ Country: Belgium   | ZIP: 8900   |
| Execution Date: December 23, 1  | 998  | Additional name(s) & address(es)   | □ Yes ⊠ No  |
| If this document is being filed t<br>Patent Application No.   | Filing date  | B. Patent No.(s)   |   |
| _   |  |  |   |
| Patent Application No.  | Filing date  | B. Patent No.(s)   |   |
| Patent Application No.  | Filing date<br>September 24, 1998<br>Additional number<br>whom correspondence  | B. Patent No.(s)   | ons and patents involved:   |
| Patent Application No.<br>09/159,838<br>5. Name and address of party to   | Filing date<br>September 24, 1998<br>Additional number<br>whom correspondence  | B. Patent No.(s)<br>rs   |   |
| Patent Application No.<br>09/159,838<br>5. Name and address of party to<br>concerning document should b   | Filing date<br>September 24, 1998<br>Additional number<br>whom correspondence<br>be mailed:  | B. Patent No.(s)<br>TS Yes X No<br>6. Total number of applicatio<br>7. Total fee (37 CFR 3.41):  | \$ <u>40.00</u><br>s or insufficiency should be                           |
| Patent Application No.<br>09/159,838<br>5. Name and address of party to<br>concerning document should b<br>Name: <u>Jay Sandvos</u><br>Registration No. <u>43,900</u>   | Filing date<br>September 24, 1998<br>Additional number<br>whom correspondence<br>be mailed:  | B. Patent No.(s)<br>TS I Yes I No<br>6. Total number of applicatio<br>7. Total fee (37 CFR 3.41):<br>Enclosed - Any excess   | s or insufficiency should be deposit account                              |
| Patent Application No.<br>09/159,838<br>5. Name and address of party to<br>concerning document should b<br>Name: <u>Jay Sandvos</u><br>Registration No. <u>43,900</u><br>Address: <u>BROMBERG &amp; SUI</u>   | Filing date<br>September 24, 1998<br>Additional number<br>whom correspondence<br>be mailed:  | B. Patent No.(s)<br>TS Yes X No<br>6. Total number of applicatio<br>7. Total fee (37 CFR 3.41):<br>Enclosed - Any excess<br>credited or debited to a   | s or insufficiency should be deposit account                              |
| Patent Application No.<br>09/159,838<br>5. Name and address of party to<br>concerning document should b<br>Name: Jay Sandvos<br>Registration No. 43,900<br>Address: BROMBERG & SUI<br>125 Summer Street<br>City: Boston   | Filing date September 24, 1998 Additional number whom correspondence be mailed: NSTEIN LLP State/Prov.: MA ZIP: 02110-1618         | B. Patent No.(s)<br>TS I Yes INo<br>6. Total number of applicatio<br>7. Total fee (37 CFR 3.41):<br>Enclosed - Any excess credited or debited to a<br>Authorized to be charg<br>8. Deposit account number:   | s or insufficiency should be deposit account                              |
| Patent Application No.<br>09/159,838<br>5. Name and address of party to<br>concerning document should b<br>Name: Jay Sandvos<br>Registration No. 43,900<br>Address: BROMBERG & SUI<br>125 Summer Street<br>City: Boston<br>Country: US<br>12/1999 CVBACK COCCOT7 CP159328<br>FC:501 40.<br>9. Statement and signature.                                  | Filing date September 24, 1998 Additional number whom correspondence be mailed:  NSTEIN LLP  State/Prov.: MA ZIP: 02110-1618 DO NC | <ul> <li>B. Patent No.(s)</li> <li>B. Patent No.(s)</li> <li>S  Yes X No</li> <li>G. Total number of application</li> <li>7. Total fee (37 CFR 3.41):</li> <li>X Enclosed - Any excess credited or debited to a credited or debited to a credited to be charged</li> <li>8. Deposit account number: 19-4972</li> </ul> | s or insufficiency should be<br>deposit account<br>ged to deposit account |
| Patent Application No.<br>(19/159,838<br>5. Name and address of party to<br>concerning document should b<br>Name: Jay Sandvos<br>Registration No. 43,900<br>Address: BROMBERG & SUI<br>125 Summer Street<br>City: Boston<br>Country: US<br>12/1999 CVENCE CONCETT 6915522<br>FC:521 40.<br>2. Statement and signature.<br>To the best of my knowledge a | Filing date September 24, 1998 Additional number whom correspondence be mailed:  NSTEIN LLP  State/Prov.: MA ZIP: 02110-1618 DO NC | B. Patent No.(s)<br>TS Yes No<br>6. Total number of applicatio<br>7. Total fee (37 CFR 3.41):<br>Enclosed - Any excess credited or debited to a<br>Authorized to be charg<br>8. Deposit account number:<br>19-4972<br>DT USE THIS SPACE  | s or insufficiency should be<br>deposit account<br>ged to deposit account |

**REEL: 9836 FRAME: 0524** 

## ASSIGNMENT

ASSIGNOR:Koen Schoofs<br/>Guido GallopynASSIGNEE:Lernout & Hauspie Speech Products N.V.<br/>Sint-Krispijnstraat 7<br/>8900 Ieper<br/>Belgium

## STATE OF INCORPORATION OF ASSIGNEE: N/A

INVENTION: Apparatus & Method for Distinguishing Similar-Sounding Utterances in Speech Recognition

ATTORNEY DOCKET: 1585/137

<u>SERIAL NO</u>: 09/159,838

FILED: September 24, 1998

Assignor is the sole inventor (if only one inventor is listed above) or a joint inventor (if more than one inventor is listed above) of the above invention (the "Invention") described in a United States patent application (the "Application") bearing the above attorney docket number and having as a title the above name for the Invention. The Application has a Patent and Trademark Office filing date and serial number as indicated above, or if no filing date and serial number are shown, has a Declaration executed by Assignor contemporaneously with this Assignment.

For valuable consideration, receipt of which is acknowledged, each Assignor hereby assigns to Assignee (which term shall include Assignee's successors and assigns), all of Assignor's right, title and interest in the Invention, all improvements therein, the Application and all priority rights arising therefrom, and any patents, and any reissues and extensions thereof, which issue in any country upon any patent applications which correspond with any of the following: the Application, any divisional, continuation-in-whole, or substitute United States application which is based on the Application; or any continuation-in-part United States application (including divisions, continuations-in-whole or -in-part, and substitutions thereof or therefor) based in-part on any of the above described applications.

Each Assignor further agrees that such Assignor and Assignor's heirs and legal representatives will, without further consideration, cooperate with Assignee in the prosecution of all of the above applications, execute, verify, acknowledge and deliver all such further papers, including applications for patents and for reissues and extensions therefor, and instruments of assignment and transfer thereof, and will communicate any facts known to Assignor relating to the Invention, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto in Assigner. Each Assignor further agrees that such Assignor will, without further compensation to Assignor during the term of such Assignor's employment by Assignee and thereafter for reasonable compensation as determined by Assignee, perform such other acts as may be reasonably required when requested by Assignee, including attending depositions, preparing and executing declarations and affidavits and testifying as a witness, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto in Assignee.

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PATENT REEL: 9836 FRAME: 0526 IN WITNESS WHEREOF, each Assignor hereby executes this instrument on the date set forth below.

Date: 26 1.01 1998

~ Koen Schoofs

Date: <u>23-Dec-</u>1998

Guido Gallopyn

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