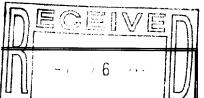
08-19-1999





Form PTO-1595 101123327 6-93 RECORDATION FORM C PATENTS ONLY To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Jean-Michel Livowsky Albert Holding SA Name: Street Address: Centre International de Recherche en Automatique du Langage Additional name(s) of conveying party(ies) attached? ☐ yes ☒ no 34, Champ Juvenál City: Castelnau-le-Lez State: Zip Code: 34170 Country: France Additional name(s) & address(es) attached? ☐ yes ☒ no 3. Nature of Conveyance: ■ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name Other Execution Dates: August 3, 1999 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 Nos. 09/327,604 B. Patent No(s). ⊠ no Additional numbers attached? □ yes 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved concerning document should be mailed: Name: HOWREY & SIMON 7. Total fee (37 C.F.R. § 3.41)......\$ 40.00 Internal Address: ☐ Authorized to be charged to Deposit Account Street Address: Box No. 34 8. Deposit Account Number: 08-3038 1299 Pennsylvania Ave, N.W. City: Washington State: D.C. Zip Code: 20004-2402 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. Michael A. Rahman Name of Person Signing Signature Registration No. 43,872 Total number of pages including cover sheet, attachments and document 4 OMB NO. 0651-0011 (exp.4/94) Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks, Box Assignments Washington, D.C. 20231

> PATENT REEL: 010168 FRAME: 0521

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to each of the undersigned: <u>Jean-Michel Livowsky</u> the undersigned hereby sell(s)
and assign(s) to Albert Holding SA (the Assignee) his/her entire right, title and interest
check applicable box(es) : for the United States of America (as defined in 35 U.S.C. § 100), : and throughout the world,
n the invention(s) known as System and Method for Enhancing E-Commerce Using Natural Language Interface
for Searching Database
for which application(s) for patent in the United States of America
nas (have) been executed by the undersigned on (also known as
United States Application No. <u>09/327,604</u> , filed <u>June 8, 1999</u>), in any and all applications thereon, in any and all Letters Patent(s) therefor, and in any and all reissues, extensions, renewals, reexaminations of such applications or Letters Patent(s) and divisional and continuation applications thereof, to the full end of the term or terms for which such Letters Patent(s) issue, including all claims, if any, that may have arisen for infringement prior to the date of this assignment, such entire right, title and interest to be held and enjoyed by the above-named Assigned to the same extent as they would have been held and enjoyed by the undersigned had this assignment and sale not been made.
The undersigned agree(s) to execute all papers necessary in connection with the application(s) and any continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding application(s) thereof and also to execute separate assignments in connection with such applications as the

Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference that may be declared concerning the application(s) or any continuing (continuation, divisional, or continuation-in-part), reissue or reexamination application thereof and to cooperate with the Assignee in every way possible in

The undersigned hereby represents that the undersigned has full right to convey the entire interest herein assigned, and that the undersigned has not executed, and will not execute, any agreement in conflict therewith.

The undersigned hereby grant(s)

obtaining evidence and going forward with such interference.

Robert A. Auchter, Reg. No. 38,069 Jeffrey I. Auerbach, Reg. No. 32,680 Nicholas T. Bauz, Reg. No. 41,604 William D. Belanger, Reg. No. 40,509 Michael J. Bell, Reg. No. 39,604 John A. Bendrick, Reg. No. 41,612 Mark R. Buscher, Reg. No. 35,006 Celine T. Callahan, Reg. No. 34,301 Cono A. Carrano, Reg. No. 39,623 Joseph V. Colaianni, Reg. No. 39,948 Ben M. Davidson, Reg. No. 38,424 James F. Davis, Reg. No. 21,072 Thomas M. Dunham, Reg. No. 39,965 Thomas C. Fiala, Reg. No. 43,610 Joel M. Freed, Reg. No. 25,101 Vernon Randall Gard, Reg. No. 33,886 Frederick T. Grasso, Reg. No. 43,644 Sharmini Nathan Green, Reg. No. 41,410 Alan M. Grimaldi, Reg. No. 26,599 Alexander J. Hadjis, Reg. No. 36,540

David J. Kulik, Reg. No. 36,576 Viola T. Kung, Reg. No. 41,131 Joseph P. Lavelle, Reg. No. 31,036 Jennifer M. Lee, Reg. No. 41,146 Don F. Livornese, Reg. No. 32,040 David R. Marsh, Reg. No. 41,408 Christoper A. Mathews, Reg. No. 35,944 Elliott C. Mendelson, Reg. No. 42,878 Joseph A. Micallef, Reg. No. 39,772 Erik B. Milch, Reg. No. 42,887 Matthew J. Moore, Reg. No. 42,012 Karen L. Nicastro, Reg. No. 35,968 Bradley J. Olson, Reg. No. 40,750 Andrew Y. Piatnicia, Reg. No. 40,772 Michael A. Rahman, Reg. No. 43,872 Andrea G. Reister, Reg. No. 36,253 Bryan D. Richardson, Reg. No. 43,043 Timothy W. Riffe, Reg. No. 43,881 Stephen J. Rosenman, Reg. No. 29,209 Timothy L. Scott, Reg. No. 37,931

> PATENT REEL: 010168 FRAME: 0522

Appl. No. 09/327,604 Attorney Docket No. 00186.0004

Albert P. Halluin, Reg. No. 25,227 Leslie L. Jacobs, Jr., Reg. No. 40,659 Christopher L. Kelley, Reg. No. 42,714 Brian S.Y. Kim, Reg. No. 41,114 Richard H. Kjeldgaard, Reg. No. 30,186 Andrew R. Kopsidas, Reg. No. 42,759

Anthony W. Shaw, Reg. No. 30,104 J. David Smith, Reg. No. 39,839 Michael J. Songer, Reg. No. 39,841 Jennifer A. Tipsord, Reg. No. 40,205 Adam K. Whiting, Reg. No. 44,400

of HOWREY & SIMON, Box No. 34, 1299 PENNSYLVANIA Avenue, N.W., Washington, D.C. 20004-2402, power to insert in this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, executed by the unde	ersigned on the date(s) of	pposite their name(s).
Date: AVGVST 3, 1999 Signature of Inventor:	ے	-
1	Jean-Michel Livowsky	

HOWREY & SIMON

August 16, 1999

Attorneys at Law 1299 Pennsylvania Ave., NW Washington, DC 20004-2402 (202) 783-0800 FAX (202) 383-6610

41 5 1 6 1999

The Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231

Box Assignment

Re: U.S. Non-Provisional Utility Patent Application

Appl. No. 09/327,604; Filed: June 8, 1999

For: System and Method for Enhancing E-Commerce Using Natural

Language Interface for Searching Database

Inventor: Jean-Michel Livowsky Our Ref: 00186.0004.US00

Sir:

Applicant submits the following documents for appropriate action by the U.S. Patent and Trademark Office:

- 1. Recordation Form Cover Sheet (Form PTO-1595);
- 2. Assignment to Albert Holding SA, official recordation and return of which is respectfully requested;
- 3. Return postcard; and
- 4. Our check no. <u>314703</u> for \$40.00 to cover recordation fees (37 C.F.R. § 1.21).

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 08-3038.

If extensions of time under 37 C.F.R. § 1.136 other than those otherwise provided for herewith are required to prevent abandonment of the present patent application, then such extensions of time are hereby petitioned, and any fees therefor are hereby authorized to be charged to our Deposit Account No. 08-3038. A duplicate copy of this letter is enclosed.

Respectfully submitted,

Michael A. Rahman (Reg. No. 43,872)

Enclosures

HOWREY & SIMON

August 16, 1999

Attorneys at Law 1299 Pennsylvania Ave., NW Washington, DC 20004-2402 (202) 783-0800 FAX (202) 383-6610

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Respectfully submitted,

Michael A. Rahman (Reg. No. 43,872)

Enclosures

PATENTSilicon Valley
REEL: 010168 FRAME: 0525