

08-04-1999



SHEET

101108937

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Conveying Party(ies) () Mark if additional names of conveying parties attached

Name (line 1) <u>Eric Horvitz</u>	Execution Date
	Month Day Year
Name (line 2)	July 14 1999

Second Party Name (line 1)	Execution Date
Name (line 2)	Month Date Year

Receiving Party () Mark if additional names of receiving parties attached

Name (line 1) <u>Microsoft Corp.</u>	() If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)
Name (line 2)	
Address (line 1) <u>One Microsoft Way</u>	
Address (line 2)	
Address (line 3) <u>Redmond,</u> <u>WA</u> <u>98052-6399</u>	
city State/Country Zip Code	

Domestic Representative Name and Address Enter for the first Receiving Party only.

Name

Address (line 1)

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Correspondent Name and Address Area Code and Telephone Number 425-427-5094

Name Michael A. Dryja

Address (line 1) Law Offices of Michael Dryja

Address (line 2) 704 228th Avenue NE

Address (line 3) PMB 694

Address (line 4) Redmond, WA 98053

Pages Enter the total number of pages of the attached conveyance document including any attachments. # One

Application Number(s) or Patent Number(s) () Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)	Patent Number(s)
<u>09/295,088</u>	

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor. Month Day Year

Patent Cooperation Treat (PCT)

Enter PCT application number <u>only</u> if a U.S. Application Number has not been assigned.	PCT	PCT	PCT
	PCT	PCT	PCT

Number of Properties Enter the total number of properties involved. # ONE

Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00

Method of Payment: Enclosed () Deposit Account (X)

Deposit Account (Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number: # 500463

Authorization to charge additional fees: Yes (X) No ()

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. Charges to deposit account are authorized, as indicated herein.

Michael A. Dryja Signature July 28, 1999 Date

I hereby certify that this is being deposited with the United States Postal Service as first class mail in an envelope addressed to The Assistant Commissioner for Patents, Washington, DC 20231 on. 7-28-99 date, by

M Dryja printed name
[Signature] signature


ASSIGNMENT

WHEREAS, I, the undersigned (hereinafter referred to as ASSIGNOR), am the sole inventor of an invention entitled "A Decision-Theoretic Approach to Harnessing Text Classification for Guiding Automated Action," as described and claimed in the specification forming part of an application for United States letters patent as filed on April 20, 1999, and assigned Serial No. 09/295,088;

WHEREAS, Microsoft Corporation (hereinafter referred to as ASSIGNEE), a corporation of the State of Washington having a place of business at One Microsoft Way, Redmond, WA 98052, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns and transfers unto said ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

IN WITNESS WHEREOF, We have hereunto signed our names on the day and year set forth below.



Inventor's Signature

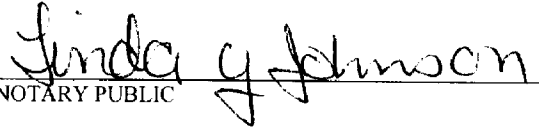
Eric Horvitz

Inventor's Printed Name

7/14/99

DATE

On this 14 day of July, 1999, before me personally came the above named Eric Horvitz who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.



NOTARY PUBLIC

