

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the error in the receiving party address in a cover sheet previously recorded on Reel 025486 Frame 0469. Assignor(s) hereby confirms the Receiving party IBM, has received the entire right, title and interest in all of the patents and applications owned by Solid.

CONVEYING PARTY DATA

Name	Execution Date
Solid Technology Oy	05/31/2010

RECEIVING PARTY DATA

Name:	Oy International Business Machines Ab
Street Address:	Laajalahdentie 23
City:	Helsinki
State/Country:	FINLAND
Postal Code:	00330

PROPERTY NUMBERS Total: 10

Property Type	Number
Patent Number:	6144941
Patent Number:	7136912
Patent Number:	6970876
Patent Number:	7139775
Patent Number:	6978396
Patent Number:	7266702
Patent Number:	7587429
Patent Number:	7502796
Patent Number:	7406489
Application Number:	11386917

CORRESPONDENCE DATA

Fax Number: (301)762-4056

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

501407543

**PATENT
 REEL: 025647 FRAME: 0691**

OP \$400.00 6144941

Phone: 301/424-3640
Email: jls@usiplaw.com
Correspondent Name: Edell, Shapiro & Finnan, LLC
Address Line 1: 1901 Research Blvd.
Address Line 2: Suite 400
Address Line 4: Rockville, MARYLAND 20850

ATTORNEY DOCKET NUMBER:	CA920085209US1
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NAME OF SUBMITTER:	Stuart B. Shapiro
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D: EDELL, SHAPIRO & FINNAN, LLC COMPANY: 1901 RESEARCH BLVD.

**UNITED STATES PATENT AND TRADEMARK OFFICE**UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

DECEMBER 29, 2010

PTAS

EDELL, SHAPIRO & FINNAN, LLC
1901 RESEARCH BLVD.
SUITE 400
ROCKVILLE, MD 20850***501377531***UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENTTHE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF
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PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE,
MAIL STOP: ASSIGNMENT SERVICES BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 12/14/2010

REEL/FRAME: 025486/0469

NUMBER OF PAGES: 6

BRIEF: MERGER (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: SOLIDASSIGNMENT

ASSIGNOR:

SOLID INFORMATION TECHNOLOGY OY

DOC DATE: 05/31/2010

ASSIGNEE:

OY INTERNATIONAL BUSINESS MACHINES

AB

LAAJALAHDENTIE 23

HELSINKI, SWITZERLAND 00330

0: EDELL, SHAPIRO & FINNAN, LLC COMPANY: 1901 RESEARCH BLVD.

025486/0469 PAGE 2

APPLICATION NUMBER: 11386917 FILING DATE: 03/22/2006
PATENT NUMBER: ISSUE DATE:
TITLE: CONTENT DELIVERY SERVER

APPLICATION NUMBER: 09028940 FILING DATE: 02/24/1998
PATENT NUMBER: 6144941 ISSUE DATE: 11/07/2000
TITLE: INTELLIGENT TRANSACTION

APPLICATION NUMBER: 09779898 FILING DATE: 02/08/2001
PATENT NUMBER: 7136912 ISSUE DATE: 11/14/2006
TITLE: METHOD AND SYSTEM FOR DATA MANAGEMENT

APPLICATION NUMBER: 09851478 FILING DATE: 05/08/2001
PATENT NUMBER: 6970876 ISSUE DATE: 11/29/2005
TITLE: METHOD AND ARRANGEMENT FOR THE MANAGEMENT OF DATABASE
SCHEMAS

APPLICATION NUMBER: 09985028 FILING DATE: 11/01/2001
PATENT NUMBER: 7139775 ISSUE DATE: 11/21/2006
TITLE: METHOD AND ARRANGEMENT FOR PROVIDING AN AUDIT OF A REPLICATED
DATABASE

APPLICATION NUMBER: 10156799 FILING DATE: 05/30/2002
PATENT NUMBER: 6978396 ISSUE DATE: 12/20/2005
TITLE: METHOD AND SYSTEM FOR PROCESSING REPLICATED TRANSACTIONS
PARALLEL IN SECONDARY SERVER

APPLICATION NUMBER: 10274261 FILING DATE: 10/21/2002
PATENT NUMBER: 7266702 ISSUE DATE: 09/04/2007
TITLE: METHOD AND SYSTEM FOR MANAGING SECURITY MATERIAL AND SERVICES
IN A DISTRIBUTED DATABASE SYSTEM

APPLICATION NUMBER: 10851214 FILING DATE: 05/24/2004
PATENT NUMBER: 7587429 ISSUE DATE: 09/08/2009
TITLE: METHOD FOR CHECKPOINTING A MAIN-MEMORY DATABASE

APPLICATION NUMBER: 10867656 FILING DATE: 06/16/2004
PATENT NUMBER: 7502796 ISSUE DATE: 03/10/2009
TITLE: ARRANGEMENT AND METHOD FOR OPTIMIZING PERFORMANCE AND DATA
SAFETY IN A HIGHLY AVAILABLE DATABASE SYSTEM

APPLICATION NUMBER: 11044056 FILING DATE: 01/28/2005
PATENT NUMBER: 7406489 ISSUE DATE: 07/29/2008
TITLE: APPARATUS, SYSTEM AND METHOD FOR PERSISTENTLY STORING DATA
IN A DATA SYNCHRONIZATION PROCESS

OCRUSER, EXAMINER
ASSIGNMENT SERVICES BRANCH
PUBLIC RECORDS DIVISION

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	MERGER
EFFECTIVE DATE:	05/31/2010

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Solid Information Technology Oy	05/31/2010

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Patent Number:	7502796
Patent Number:	7408489
Application Number:	11386917

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ATTORNEY DOCKET NUMBER:	SOLIDASSIGNMENT
NAME OF SUBMITTER:	Stuart B. Shapiro
Total Attachments: 4 source=SolidAssignment#page1.tif source=SolidAssignment#page2.tif source=SolidAssignment#page3.tif source=SolidAssignment#page4.tif	

**STATEMENT OF PATENT RIGHTS WITH RESPECT TO MERGER IN
FINLAND**

Solid Information Technology Oy (hereinafter referred to as "Solid"), a limited Company of Finland, owned various patents and patent applications, including the patents and patent applications listed in Schedule I.

Solid was merged with Oy International Business Machines Ab (hereinafter referred to as "IBM"), and subsequently dissolved as evidenced by the attached merger documents. A merger, under the laws of Finland, as general succession includes the transfer of all patent rights. Accordingly, by virtue of this merger, it is hereby confirmed that IBM has received the entire right, title and interest in all of the various patents and patent applications owned by Solid, including the patents and patent applications listed in Schedule I.

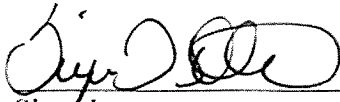


Ilkka Katko

25. 11. 2010
Date

Title: CFO

Company: Oy International Business Machines Ab



Sirpa Isotupa

24 Nov, 2010
Date

Title: Legal counsel

Company: Oy International Business Machines Ab

Schedule I

U.S. Patent Application Serial Number	U.S. Patent Number	Filing Date (Month/Day/Year) (MM/DD/YYYY)	Issue Date (Month/Day/Year) (MM/DD/YYYY)	Title
09/028.940	6,144,941	02/24/1998	11/07/2000	Intelligent Transaction
09/779.898	7,136,912	02/08/2001	11/14/2006	Method and System for Data Management
09/851.478	6,970,876	05/08/2001	11/29/2005	Method and Arrangement for the Management of Database Schemas
09/985.028	7,139,775	11/01/2001	11/21/2006	Method and Arrangement for Providing an Audit of a Replica Database
10/156.799	6,978,396	05/30/2002	12/20/2005	Method and System for Processing Replicated Transactions Parallel in Secondary Server
10/274.261	7,266,702	10/21/2002	09/04/2007	Method and System for Managing Security Material and Services in a Distributed Database System
10/851.214	7,587,429	05/24/2004	09/08/2009	Method for Checkpointing a Main-Memory Database
10/867.656	7,502,796	06/16/2004	03/10/2009	Arrangement and Method for Optimizing Performance and Data Safety in a Highly Available Database System
11/044.056	7,406,489	01/28/2005	07/29/2008	Apparatus, System and Method for Persistently Storing Data in a Data Synchronization Process
11/386.917		03/22/2006		Content Delivery Server

EXTRACT FROM THE TRADE REGISTER

Business name: Solid Information Technology Oy
Business ID: 0874129-2
Date of registration: 4 March 1992
Corporate form: Limited company
Registered office: Helsinki
Contents of the extract: Data on record on 29 July 2010 at 11:02:20 hrs

Register entries:

IMPLEMENTATION OF MERGER (Registered on 31 May 2010)
Solid Information Technology Oy, Business ID 0874129-2, was merged with Oy International
Business Machines Ab, Business ID 0195976-3.

DISSOLUTION (Registered on 31 May 2010)
The company has been dissolved.

ADDITIONAL INFORMATION:

Registered in the system as discontinued on 31 May 2010

BUSINESS NAME HISTORY:

23 December 1992 – 30 May 2010	Solid Information Technology Oy
31 July 1992 – 22 December 1992	Oy Solid Information Technology Ltd
4 March 1992 – 30 July 1002	Latebra Oy

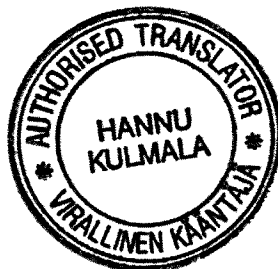
The information was printed automatically from the Trade Register System. A document printed on the stationery of the National Board of Patents and Registration is deemed an original without a signature.

Extract certified correct:
Helsinki 29 July 2010
(signed)
Tarja Tillilä
Office Secretary

(stamp of the National Board
of Patents and Registration
of Finland)

I hereby certify that this is a true translation of the Finnish original.

Helsinki, 6 August 2010



Hannu Kulmala
Authorised translator

OTE KAUPPAREKISTERISTÄ

Toiminimi: Solid Information Technology Oy
Y-tunnus: 0874129-2
Yritys rekisteröity: 04.03.1992
Yritysmuoto: osakeyhtiö
Kotipaikka: Helsinki
Otteen sisältö: 29.07.2010 11:02:08 rekisterissä olleet tiedot.

Rekisterimerkinnät:

SULAUTUMISEN TÄYTÄNTÖÖNPANO (Rekisteröity 31.05.2010)
Solid Information Technology Oy Y-tunnus 0874129-2 on sulautunut
Oy International Business Machines Ab -nimiseen yhtiöön Y-tunnus
0195876-3.

PURKAUTUMINEN (Rekisteröity 31.05.2010)
Yhtiö on purkautunut.

LISÄTIETOJA

Merkitty rekisteriin lakanneeksi 31.05.2010

TOIMINIMIHISTORIA

Solid Information Technology Oy 23.12.1992 - 30.05.2010
Oy Solid Information Technology Ltd 31.07.1992 - 22.12.1992
Latebra Oy 04.03.1992 - 30.07.1992

Tiedot on tulostettu koneellisesti kaupparekisterijärjestelmästä. Patentti- ja rekisterihallituksen paperille tulostettuna asiakirja on alkuperäinen ilman allekirjoitusta.

Otteen oikeaksi todettu.

Hki 29-07-2010

Tarja Tiililä

Tarja Tiililä

Toimistosihtööri

