

101862963

Commissioner of Patents **Box Assignment**

Washington, D.C. 20231

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Post Office as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on

Date: Name: September 24, 2001

Signature:

Lisa M. Davis

Clifford Chance Rogers & Wells LLF

Docket No. 3499-120

Goldman Sachs & Co. One New York Plaza New York, NY 10004 Submission Type: New Resubmission: Doc. ID# Correction of PTO error Corrective Document Frame Atent Number(s): The Aber (DO NOT ENTER BOTH numbers for same property) Patent Number(s) Patent Number(s)
New York, NY 10004
Submission Type: New Resubmission: Doc. ID# Correction of PTO error Reel Corrective Document Frame atent Number(s): The Corrective BOTH numbers for same property) Patent Number(s)
New Resubmission: Doc. ID# Correction of PTO error Reel Corrective Document Frame
New Resubmission: Doc. ID# Correction of PTO error Reel Corrective Document Frame
Resubmission: Doc. ID# Correction of PTO error Reel Corrective Document Frame atent Number(s): The Corrective Document Frame Atent Number(s): The Corrective Document Frame Atent Number(s): The Corrective Document Frame Atent Number(s)
Resubmission: Doc. ID# Correction of PTO error Reel Corrective Document Frame atent Number(s): The Corrective Document Frame Atent Number(s): The Corrective Document Frame Atent Number(s): The Corrective Document Frame Atent Number(s)
Correction of PTO error Reel Corrective Document Frame atent Number(s): aber (DO NOT ENTER BOTH numbers for same property) Patent Number(s)
atent Number(s): sber (DO NOT ENTER BOTH numbers for same property) Patent Number(s)
iber (DO NOT ENTER BOTH numbers for same property) Patent Number(s)
Number of Properties:
Total number of properties involved: _1_
Fee:
Total fee under 37 CFR 1.21(h) (\$40/per) \$40
☐ Enclosed
Authorized to charge to Deposit Account Number:
50-0521. A duplicate copy of this cover sheet is
attached. Please apply any additional fee or any credits to
Please apply any additional fee of any credits to
Deposit Account 50-0521.

Cover Sheet Page 1 of 1

NYB 1280402.1

ASSIGNMENT

We, Andrew J.R. Smith, a citizen of the United Kingdom and residing at 77 Bleecker Street, Apt. 709, New York, NY 10012; Deane Thomas, a citizen of the United States and residing at 308 W. 48th Street, New York, NY 10036; and Randy Cowan, a citizen of the United States residing at 200 W. 86th Street, New York, NY 10024

hereafter called "the Assignor(s)", have made certain inventions and discoveries which are described in the patent specification entitled:

METHOD AND SYSTEM FOR PROCESSING RAW FINANCIAL DATA STREAMS TO PRODUCE AND DISTRIBUTE STRUCTURED AND VALIDATED PRODUCT OFFERING DATA TO SUBSCRIBING CLIENTS

	executed	by us	on the	date	indicated	on tl	he	accompanying	Declaration,	preparatory	to
applying for L	etters Paten	t there	for								

for U.S. Patent Application Serial No. 09/871,176 , filed May 31, 2001

Whereas, Goldman Sachs & Co., a corporation organized and existing under and by virtue of the laws of New York, and having offices and doing business at One New York Plaza, New York, NY 10004 hereafter called "the Assignee", is desirous of acquiring the title, rights, benefits and privileges recited below, and of confirming the same or any part thereof heretofore acquired by Assignee.

Now therefore let it be known that, in consideration of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to each of us by the Assignee, we hereby do assign the entire right, title and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, and any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation and Convention applications based in whole or in part upon said inventions or discoveries or upon said applications, and any and all Letters Patent, utility models, design registrations, reissues and extensions of any Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;

We hereby authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in our names or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;

We authorize and request the Commissioner of Patents of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein or otherwise as the Assignee may direct;

We warrant that we have not knowingly conveyed to others any right in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance;

We hereby covenant and agree and bind our respective heirs, legal representatives and assigns to sign all papers and drawings, take all rightful oaths, execute all rightful affidavits, and do all acts necessary or required to be done for the procurement and maintenance of Letters Patent or other form of protection for said invention in the United States and foreign countries, and for further investing or confirming the right and title

NYB 1255501.1

PATENT REEL: 012201 FRAME: 0699 thereto in the Assignee, its successors, assigns or nominees, without charge to or additional consideration from said Assignee, its successors, assigns or nominees.

The undersigned declare under penalty of perjury under the laws of the United States of America that they have signed this document as their own free act and that all of the foregoing is true and correct.

	Atland.
\. O .	Andrew J.R. Smith
State of New York)	
State of New York):ss County of New York)	
On this 30 day of Jugust,	2001 before me appeared <name>, to me known and to me to be</name>
the person described in and who execut	ted the foregoing instrument and he acknowledged the same to be
his free act and deed.	
Soul 4 Ho	idell (OFFICIAL SEAL)
Notary Public	
Janet A. Gardell	
Notary Public State of New York	
GAS041080 Qualified in Richmond	I County
Certificate Filed in New York Count	
Commission Expires 3/27/ O	
	Deane Thomas
State of)	
):ss	
County of)	
	2001 before me appeared <name>, to me known and to me to be</name>
the person described in and who execut his free act and deed.	ed the foregoing instrument and he acknowledged the same to be
	(OFFICIAL SEAL)
Notary Public	
•	

2

NYB 1255501.I

thereto in the Assignee, its successors, assigns or nominees, without charge to or additional consideration from said Assignee, its successors, assigns or nominees.

The undersigned declare under penalty of perjury under the laws of the United States of America that they have signed this document as their own free act and that all of the foregoing is true and correct.

		Andrew J.R. Smith
State of)):ss	
County of).33	
On this day of the person described in his free act and deed.		re me appeared <name>, to me known and to me to be going instrument and he acknowledged the same to be</name>
		(OFFICIAL SEAL)
Not	ary Public	
State of New Y County of New Y	rh):ss	Deane Thomas
On this So day of the person described in his free act and deed.	and who executed the fore	re me appeared <name>, to me known and to me to be going instrument and he acknowledged the same to be</name>
No	Jawell tary Public	(OFFICIAL SEAL)
	Janet A. Gardell ry Public State of New York 1080 Qualified in Richmond County cate Filed in New York County	

2

Commission Expires 3/27/23

Ran	dy Cowan

State of Mew York County of New York

On this 30 day of 4 , 2001 before me appeared <name>, to me known and to me to be the person described in and who executed the foregoing instrument and he acknowledged the same to be his free act and deed.

(OFFICIAL SEAL)

Janet A. Gardell Notary Public State of New York No. 01GA5041080 Qualified in Richmond County Certificate Filed in New York County Commission Expires 3/27/*Q ≥*

RECORDED: 09/24/2001

3

NYB 1255501.1