

Rec'd PCT/PTO 19 JUL 2001
Rocket No.: 11345.033001

FORM PTO-1595 (Modified)
(Rev. 6-93)
OMB No. 0651-0011 (exp. 4/94)
Copyright 1996-97 LegalStar
P08A/REV02

RECORDED

08-02-2001



101797417

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Tab settings → → → ▼ ▼

To the Honorable Commissioner of Patents and Trademarks

Enclose the attached original documents or copy thereof.

1. Name of conveying party(ies):

Francois REY
Philippe POULAIN

7/19/01

2. Name and address of receiving party(ies):

Name: **Canal+ Societe Anonyme**

Address: **85/89, quai Andre-Citroen**

Additional names(s) of conveying party(ies)

☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Other

City: **Paris Cedex 15**

State/Prov.: _____

Country: **FRANCE**

ZIP: **F-75711**

Execution Date: _____

Additional name(s) & address(es)

☐ Yes ☒ No

4. Application number(s) or registration numbers(s):

If this document is being filed together with a new application, the execution date of the application is: _____

Patent Application No.

Filing date

B. Patent No.(s)

PCT/IB99/01841

May 9, 2001

09/831477

Additional numbers

☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: **Jonathan P. Osha**

Registration No. **33,986**

Address: **Rosenthal & Osha L.L.P.**

700 Louisiana, Suite 4550

07/20/2001 MMSUYEN 00000061 09831477

City: **Houston**

State/Prov.: **Texas**

Country: **USA**

ZIP: **77002**

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41):.....\$ **40.00**

☒ Enclosed - Any excess or insufficiency should be credited or debited to deposit account

☐ Authorized to be charged to deposit account

8. Deposit account number:

500-591

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.

Jonathan P. Osha

Name of Person Signing

Signature

7/19/01

Date

Total number of pages including cover sheet, attachments, and

3

PATENT

REEL: 012022 FRAME: 0092

Assignment – U.S. Rights Only

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned individual(s) (referred to herein as the "INVENTOR(S)") hereby assign, transfer, and set over to:

Canal+ Societe Anonyme

having the following address:

85/89, quai André-Citroën, F-75711 Paris Cedex 15, FRANCE

(referred to herein as "COMPANY"), its successors, and assigns, the entire right, title, and interest for the United States of America (including without limitation its territories and possessions) in and to the invention known by the following title:

SIGNALLING OF BOUQUET INFORMATION IN A DIGITAL TRANSMISSION SYSTEM

for which the undersigned has/have executed an application for patent in the United States of America on this same day, together with said patent application, all divisions, continuations, continuations-in-part, reissues, and extensions thereof, and all United States Letters Patent which may be granted therefor. Such interest represents the entire ownership of said applications and Letters Patent when granted and is to be owned by COMPANY, its successors, and assigns, or their legal representatives, for the full and entire term for which such Letters Patent may be granted or extended, as fully and entirely as the same would have been enjoyed by the INVENTOR(S) if this assignment had not been made.

In addition, the undersigned INVENTOR(S) each hereby agrees:

1. To sign and execute any further documents which may be necessary or desirable, lawful, and proper in connection with the prosecution of all applications for patent(s) on the INVENTION in the United States, including without limitation said application and all divisions, continuations, continuations-in-part, amendments thereof, and all interference proceedings associated therewith, or otherwise necessary or desirable to secure the title thereto to COMPANY;
2. To execute all papers and documents and to perform all lawful acts which may be necessary in connection with claims to priority or otherwise under the International Convention for the Protection of Industrial Property or similar treaties or agreements;
3. To perform all lawful affirmative acts which may be necessary to obtain the grant of a valid and enforceable patent to COMPANY;

The undersigned INVENTOR(S) each hereby authorizes and requests the Commissioner of Patents and Trademarks in the United States to issue any and all Letters Patent resulting from said application, including without limitation any division, continuation, continuation-in-part, or reissue thereof to COMPANY.


The undersigned INVENTOR(S) each hereby grants to the firm of ROSENTHAL & OSHA L.L.P. the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for the recordation of this document.

ROSENTHAL & OSHA L.L.P.

PATENT
REEL: 012022 FRAME: 0093

IN WITNESS WHEREOF, this Assignment has been executed by each of the undersigned individuals on the date appearing by such individual's signature:

17/05/01
Date

1st Inventor Signature: 
Print or Type Name: François REY

10/05/01
Date

2nd Inventor Signature: 
Print or Type Name: Phillipe POULAIN

Date

3rd Inventor Signature: _____
Print or Type Name: _____

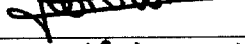
Date

4th Inventor Signature: _____
Print or Type Name: _____


* This Assignment may be signed before two witnesses who sign below:

WITNESSES

10/05/01
Date

Signature of Witness: 
Print or Type Name: Nathalie Herbolin

17/05/01
Date

Signature of Witness: 
Print or Type Name: GENIN Catherine

16554_1.DOC

When this Assignment is not filed concurrently with the patent application,
the following identifying information may be added after execution:

U.S. Application Serial No.:

Filing Date:

ASSIGNMENT - U.S RIGHTS ONLY

Page 2

ROSENTHAL & OSHA L.L.P.

RECORDED: 07/19/2001

PATENT
REEL: 012022 FRAME: 0094