## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7355713

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
ATOS INFORMATION TECHNOLOGY GMBH	12/01/2021

#### **RECEIVING PARTY DATA**

Name:	BULL SAS
Street Address:	RUE JEAN JAURES
City:	LES CLAYES SOUS BOIS
State/Country:	FRANCE
Postal Code:	78340

#### **PROPERTY NUMBERS Total: 5**

Property Type	Number
Application Number:	11791637
Application Number:	11876459
Application Number:	16698318
Application Number:	17328982
Application Number:	17329053

#### **CORRESPONDENCE DATA**

**Fax Number:** (858)777-5425

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

**Phone:** 8587290800

**Email:** docketing@arciplaw.com

Correspondent Name: ARC PATENTS

Address Line 1: 5749 LA JOLLA BLVD

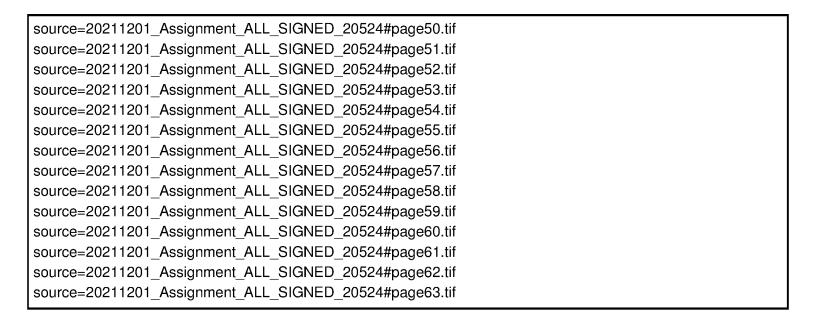
Address Line 4: LA JOLLA, CALIFORNIA 92037

ATTORNEY DOCKET NUMBER:	20524-E4,E6,E37,E57,E58
NAME OF SUBMITTER:	JOSEPH J. MAYO
SIGNATURE:	/JJM53288/
DATE SIGNED:	05/28/2022

**Total Attachments: 63** 

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#### **ASSIGNMENT DOCUMENT**

By this instrument

- 1) AIR LYNX, located at Immeuble Everest, 1 Avenue de l'Atlantique, 91940 Les Ulis, France;
- 2) ATOS SE, located at 80 Quai Voltaire, 95870 Bezons, France;
- 3) ATOS CONSULTING, located 80 Quai Voltaire, 95870 Bezons, France;
- 4) ATOS FRANCE, located at 80 Quai Voltaire, 95870 Bezons, France;
- 5) ATOS MANAGEMENT FRANCE, located at 80 Quai Voltaire, 95870 Bezons, France;
- 6) AVANTIX, located at Bât Horizon, 655 av. Galilée, 13799 Aix en Provence, France;
- 7) BULL SAS, located at Rue Jean Jaures, 78340 Les Clayes sous Bois, France;
- 8) EVIDIAN, located at Rue Jean Jaures, 78340 Les Clayes sous Bois, France;
- 9) FASTCONNECT, located at 80 Quai Voltaire, 95870 Bezons, France,

located in France;

- 10) ATOS INFORMATION TECHNOLOGY GMBH, located at Otto-Hahn-Ring 6, 81739 Munich, Germany;
- 11) ATOS IT SOLUTIONS AND SERVICES GMBH, located at Otto-Hahn-Ring 6, 81739 Munich, Germany;
- 12) SIEMENS AG, located at Werner-von-Siemens-Strasse 1, 80333 Munich, Germany;
- 13) SIEMENS PROGRAMM UND SYSTEMENTWICKLUNG GMBH & CO KG, located at Harburger Scholssstrasse 18, 21079 Hamburg Germany;

located in Germany;

- **14) ATOS IT SOLUTIONS AND SERVICES GMBH**; as legal successor of ATOS CONVERGENCE CREATORS GMBH, Autokaderstrasse 29, 1210 Vienna, Austria; previously signing under the name SIEMENS CONVERGENCE CREATORS GMBH, Autokaderstrasse 29, 1210 Vienna, Austria;
- **17) ATOS INTERNATIONAL BV**, located at Burgemeester Rijnderslaan 30, 1185 MC Amstelveen, the Netherlands;
- **18) ATOS NEDERLAND BV**, located at Burgemeester Rijnderslaan 30, MC Amstelveen, the Netherlands; located in the Netherlands;

#### 19) ATOS BELGIUM

located in Belgium, located at Da Vincilaan 5, 1930 Zaventem, Belgium;

- **20)** ATOS GLOBAL DELIVERY CENTER POLSKA SPOLKA Z OGRANICZONA ODPOWIEDZIALNOSCIA SPOLKA KOMANDYTOWA, located at JOZEFA IGNACEGO KRASZEWSKIEGO 1, 85-240 BYDGOSZCZ, Poland;
- **21)** ATOS POLAND R&D, located at JOZEFA IGNACEGO KRASZEWSKIEGO 1, 85-240 BYDGOSZCZ, Poland;

located in Poland;

- 22) ATOS SPAIN SA, located at Albarracin 25, 28037 Madrid, Spain;
- **23) ATOS WORLDGRID SL**, located at Santander (Cantabria), calle Isabel Torres 19, Edificio Cisga Santander, 39011, Spain ;

located in Spain;

- **24)** ATOS IT SERVICES UK LIMITED, located at Second Floor, Mid City Place, 71 High Holborn, WC1V 6EA, London, United Kingdom
- **25)** ATOS UK INTERNATIONAL IT SERVICES LIMITED, located at Second Floor, Mid City Place, 71 High Holborn, WC1V 6EA, London, United Kingdom,
- **26) ATOS UK IT LIMITED**, located at 71 High Holborn, Second Floor, Mid City Place, WC1V 6EA, London, United Kingdom;
- **27) IPSOTEK LTD**, located at Acre House, 11-15 Acre House, 11-15 William Road, London, NW1 3ER, United Kingdom;

located in the United Kingdom;

- **28) ANTHELIO HEALTHCARE SOLUTIONS INC**, located at 5400 LBJ Freeway, One Lincoln Centre, Suite 200, 75240 Dallas, Texas;
- **29) ATOS DIGITAL HEALTH SOLUTIONS INC**, located at 5400 LBJ Freeway, One Lincoln Centre, Suite 200, 75240 Dallas, Texas;
- **30) ATOS IT SOLUTIONS AND SERVICES INC**, located at 27111 Centerville Road, Suite 400, New Castle, 19808 Delaware, United States;
- 31) ATOS SYNTEL INC, located at 525 E. Big Beaver Road Suite 300, Troy, Michigan 48083, United States;

32) NIMBIX INC, located at 118 W. 4th Street, Anna, Texas 75409, United States;
33) SYNTEL INC, located at 525 E. Big Beaver Road Suite 300, Troy, Michigan 48083, United States ;
located in the United States ;
<b>34) ATOS BRASIL LTDA</b> , located at Avenida das Nações Unidas, nº 12901 – Torre Norte – 19º Andar – Brooklin – CEP: 04578-910 – SP/BRAZIL ;
located in Brazil ;
<b>35) ATOS GLOBAL IT SOLUTIONS AND SERVICES PRIVATE LIMITED</b> , located at Building No. 3, 7th Floor Gigaplex Special Economic Zone, IT Plot No. 5, Airoli Knowledge Park, Airoli Thane, PIN 400 708 Navi Mumba India
<b>36) PALADION NETWORKS PRIVATE LIMITED</b> , located at Level 6, 10/11 Dr. Radhakrishnan Salai Mylapore Chennai 600004 Chennai, India
located in India ;
all of the above henceforth referred to as ASSIGNORS, and
37) AGARIK SAS, located at 20 rue Dieumegard, 93400 Saint-Ouen, France;
38) ATOS FRANCE, located at 80 Quai Voltaire, 95870 Bezons, France;
39) BULL SAS, located at Rue Jean Jaures, 78340 Les Clayes sous Bois, France;

#### **WITNESSETH**

WHEREAS, ASSIGNORS hold the patents/patent applications listed respectively in Exhibit 1 attached hereto.

WHEREAS, ASSIGNORS are desirous of assigning right, title, and interest and all rights of priority resulting therefrom in and to the aforesaid patents/patent applications on behalf of respective ASSIGNEES as outlined in Exhibit 1 attached hereto, which are agreeable to such assignment;

NOW, THEREFORE, the parties hereto agree as follows:

all of the above henceforth referred to as ASSIGNEES.

located in France;

- 1) ASSIGNORS, for consideration the adequacy and receipt of which is hereby acknowledged, and other good and valuable consideration do hereby irrevocably sell, transfer, and assign the full and exclusive right, title and interest in and to the patents/patent applications referenced in Exhibit 1 attached hereto in favour of respective ASSIGNEES listed therein including any causes of action relating thereto and the right to collect damages recoverable thereon, the right to sue for infringement of any patents issuing therefrom and to collect damages including the right to sue for past infringement therefore, and all rights to continuing, continuations-in-part, divisional, improvement, substitute, renewal, reissue, re-examined and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on said Inventions or taking priority from any patent application describing the Invention; and all original, reissued or re-examined patents which have been or shall be issued in the United States and all foreign countries on said Inventions; and in and to all rights of priority resulting from the filing of said Applications.
- 2) ASSIGNORS will provide each respective ASSIGNEE with whatever documents are required for the recordal of such transfer at the competent patent offices and any other documents eventually requested by the foregoing governmental agencies. In the event ASSIGNEE is unable, after reasonable effort, to secure ASSIGNORS' signatures on any documents relating to protection or maintenance of the Inventions or Applications for any reason, ASSIGNORS hereby irrevocably designate and appoint ASSIGNEE and its duly authorized officers and agents as their agent and attorney-in-fact, to act for and on their behalf to execute and file any application or applications and to do all other lawfully permitted acts to further the prosecution, issuance, and maintenance of the Inventions or Applications or improvements to the Inventions or Applications with the same legal force and effect as if personally executed by ASSIGNORS.
- 3) The person signing this document on behalf of ASSIGNORS expressly declares to be duly empowered to assign the rights which are the object of this agreement in the name of ASSIGNORS.
- 4) ASSIGNORS declare that the assigned patents/patent applications referenced in Exhibit 1 are entirely free of any encumbrances and obligations and hereby covenant with ASSIGNEE, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the right to the Inventions conveyed herein has been made to another by the undersigned and that the full right to convey as herein expressed is possessed by ASSIGNORS free and clear of all liens, pledges, charges and encumbrances. In cases where such information is missing ASSIGNORS grant ASSIGNEE and agents or representatives of ASSIGNEE the right to modify this document to indicate the filing date and serial number assigned to the U.S. Patent Application(s) this document relates to. This Assignment may be executed in counterparts, each of which shall be deemed and original.
- 5) ASSIGNEE hereby authorizes and requests the Director of the U.S. Patent and Trademark office and all foreign Patent Offices to issue Patents for the subject matter assigned herein to ASSIGNEE for the sole and exclusive benefit of ASSIGNEE to the full end of the term for which said Patent may be granted as fully and entirely as the same would have been held by ASSIGNORS had this assignment and sale not been made.
- 6) This Agreement and its possible future amendments set forth the entire understanding of ASSIGNORS and ASSIGNEES in regards with the assignment of patents/patent applications listed in Exhibit 1 attached hereto.
- 7) The present agreement is entered into on definitive and irrevocable basis, and is binding upon the parties, subsidiaries, assignees, licensees and successors.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement

Effective date: 1st December 2021

Executed for and on behalf of ASSIGNORS (from 1 to 36): In France, 1) AIR LYNX By : Cyril DUJARDIN, CEO 2) ATOS SE By : Alexandre MENAIS, General Secretary 3) ATOS CONSULTING By : Yannick TRICAUD, CEO 4) ATOS FRANCE By : Yannick TRICAUD, CEO. 5) ATOS MANAGEMENT FRANCE By : Yannick TRICAUD, CEO

## 6) AVANTIX

By : Cyril DUJARDIN, CEO

# 7) BULL SAS

By : Pierre BARNABE, CEO

## 8) EVIDIAN

By : Pierre BARNABE, CEO

## 9) FASTCONNECT

By : Arnaud BERTRAND, CEO

Germa	пу,
10) A	Tos info@nation technology gmbh
8y: (	PRO LITTRE CEO
11) A	tos Information Technology GmbH as legal successor of ATOS IT SOLUTIONS AND SERVICES GMBH
which	was maged into Atos Information Technology GmbH on 20 July 2017
By:l	MOLITIKE, CEO
12) S	emens ag
8y:_	
•	tos Information Technology GmbH as legal successor of SIEMENS PROGRAMM UND
	EMENTWICKLUNG GMBH & CO KG which was renamed to Siemens Convergence Creators GmbH & Co
	n 27 Novembyr 2012, renamed to Atos Convergence Creators GmbH & Co. KG on 18 April 2018 and mergi
into A	tos Inform#jon Technology GmbH by accretion on 11 September 2019

In Austria,

**14) ATOS IT SOLUTIONS AND SERVICES GMBH**; as legal successor of ATOS CONVERGENCE CREATORS GMBH, Autokaderstrasse 29, 1210 Vienna, Austria; previously signing under the name SIEMENS CONVERGENCE CREATORS GMBH, Autokaderstrasse 29, 1210 Vienna, Austria;

By: Johann Martin SCHACHNER, CEO

Atoy IT Solution and SERVICES GmbH
Signification and Automorphisms
12 (QAVIen

In the Netherlands,

17) ATOS INTERNATIONAL BY-

By: Ronald, BAKHUIS, Virector

18) ATOS NEDERLAND BY

By PeleTK, T JQNQ, Director

In Belgium,

19) ATOS BELGIUM

By: Punit SEHGAL, CEO

In Poland,

# 20) ATOS GLOBAL DELIVERY CENTER POLSKA SPOLKA Z OGRANICZONA ODPOWIEDZIALNOSCIA SPOLKA KOMANDYTOWA

By: Robert WICHLACZ, Member of the Management Board

Head of Global Delivery Cantel Potenti

Robert Wichiacz

Aton Poland Global Services

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21) ATOS POLAND R&D

By: Robert WICHLACZ, Member of the management board

Robert Wichlacz

Chairman of the Board

Atos Poland R&D Sp. z o.o. M. Kraszewskiego 1, 85-240 Bydgoszcz Tel. 448 22 444 6500 NIP 987-143-14-53 PEGON 384874123 In Spain,

22) ATOS SPAIN SA

By : Ivan LOZANO, CEQ

23) ATOS WORLDGRID ŞĆ

By : Ivan LOZANO, CEO

24) ATOS IT SERVICES UK LIMITED

By : Clay VAN DOREN, CEO

25) ATOS UK INTERNATIONAL IT SERVICES LIMITED

By : Clay VAN DOREN, CEO

26) ATOS UK IT LIMITED

By : Clay VAN DOREN, CEO

27) IPSOTEK LTD

By : A.J. Eggington, CFO

In the United Kingdom,

In the United States,

# 28) ANTHELIO HEALTHCARE SOLUTIONS INC

By: David SEYBOLD, CEO

29) ATOS DIGITAL HEALTH SOLUTIONS INC

By: David SEYBOLD, CEO

30) ATOS IT SOLUTIONS AND SERVICES INC

By: David SEYBOLD, CEO

31) ATOS SYNTEL INC

By: Rakesh KHANNA, CEO

32) NIMBIX INC

By: David Seybold, CEO

# 33) SYNTEL INC

By: Rakesh KHANNA, CEO

to Brazil,

34) ATOS BRASIL LTDA

By: Nelson DE LORENZI CAMPELO, CEO

In India,

### 35) ATOS GLOBAL IT SOLUTIONS AND SERVICES PRIVATE LIMITED

By: Arvind JUGALKISHOR BAJAJ, CEO

36) PALADION NETWORKS PRIVATE LIMITED

By: Arvind JUGALKISHOR BAJAJ, CEO

ASSIGNEES (from 37 to 39):

In France,

## 37) AGARIK SAS

By : Laurent BARBET, CEO



By : Yannick TRICAUD, CEO

## 39) BULL SAS

By: Pierre BARNABE, CEO

# Exhibit 1 – Patents/Patent applications held by ASSIGNORS

	Atos internal reference	Country	Filing date	Filing number	Main Law Firm	Title	Assignor	Assignee
1.	04228-DE- EPA	Germany	26 Aug 2015	15182458.8	Plasseraud IP Paris	Data cloud	BULL SAS	AGARIK SAS
2.	04228-EP- EPA	European Procedur e	26 Aug 2015	15182458.8	Plasseraud IP Paris	Data cloud	BULL SAS	AGARIK SAS
3.	04228-FR- EPA	France	26 Aug 2015	15182458.8	Plasseraud IP Paris	Data cloud	BULL SAS	AGARIK SAS
4.	04228-GB- EPA	United Kingdom	26 Aug 2015	15182458.8	Plasseraud IP Paris	Data cloud	BULL SAS	AGARIK SAS
5.	04256-EP- EPT	European Procedur e	15 Sep 2015	15791004.3	Camus Lebkiri	Method for archiving data relative to a user	BULL SAS	AGARIK SAS
6.	04256-FR- NP	France	15 Sep 2014	1458653	Camus Lebkiri	Method for archiving user data	BULL SAS	AGARIK SAS
7.	04257-EP- EPT	European Procedur e	12 Nov 2015	15807952.5	NOVAGRA AF TECHNOLO GIES	Methods for managing the life cycle of a cloud application using a plurality of cloud infrastructures	FAST CONNECT SAS	AGARIK SAS
8.	04257-FR- NP	France	21 Nov 2014	1461315	NOVAGRA AF TECHNOLO GIES	Methods for the management of the life cycle of a cloud application has through a multitude of cloud	FAST CONNECT SAS	AGARIK SAS
9.	04257-US- PCT	United States Of America	12 Nov 2015	15/528,593	NOVAGRA AF TECHNOLO GIES	infrastructures  Methods for managing the life cycle of a cloud application using a plurality of cloud infrastructures	FAST CONNECT SAS	AGARIK SAS
10.	04359-EP- EPA	European Procedur e	28 Dec 2017	17210999.3	Plasseraud IP Paris	Method for storing data in a virtualized storage system	BULL SAS	AGARIK SAS
11.	04359-FR- NP	France	28 Dec 2016	1663488	Plasseraud IP Paris	Method for storage of data in a system virtualizes storage	BULL SAS	AGARIK SAS
12.	04359-US- NP	United States Of America	28 Dec 2017	15/856,899	Plasseraud IP Paris	Method for storing data in a virtualized storage system	BULL SAS	AGARIK SAS
13.	04721-EP- EPT	European Procedur e	18 Dec 2018	18836356.8	Camus Lebkiri	Managed public cloud	ATOS INFORMATION TECHNOLOGY GMBH	AGARIK SAS
14.	04721-FR- NP	France	19 Dec 2017	1762543	Camus Lebkiri	Public cloud platform managed	ATOS INFORMATION TECHNOLOGY GMBH	AGARIK SAS

15.	04721-US- PCT	United States Of America	18 Dec 2018	16/954,695	Camus Lebkiri	Managed public cloud	ATOS INFORMATION TECHNOLOGY GMBH	AGARIK SAS
16.	04722-FR- NP	France	29 Dec 2017	1763413	Camus Lebkiri	Cognitive virtual agent based on a cloud platform and used in a help and interaction centre	ATOS INFORMATION TECHNOLOGY GMBH	AGARIK SAS
17.	04724-EP- EPT	European Procedur e	28 Dec 2018	18842663.9	Camus Lebkiri	System and procedure to manage services of a platform of virtual machines implemented in an infrastructure of virtual machines	ATOS INTERNATIONAL BV	AGARIK SAS
18.	04724-FR- NP	France	29 Dec 2017	1763376	Camus Lebkiri	System and procedure to manage services of a platform of virtual machines implemented in an infrastructure of virtual machines	ATOS INTERNATIONAL BV	AGARIK SAS
19.	04725-EP- EPT	European Procedur e	18 Dec 2018	18833192.0	Camus Lebkiri	Orchestrated hybrid cloud system for sap	ATOS UK INTERNATIONAL IT SERVICES LIMITED	AGARIK SAS
20.	04725-FR- NP	France	19 Dec 2017	1762544	Camus Lebkiri	Orchestrated hybrid cloud system for sap	ATOS UK INTERNATIONAL IT SERVICES LIMITED	AGARIK SAS
21.	04725-US- PCT	United States Of America	18 Dec 2018	16/955930	Camus Lebkiri	Orchestrated hybrid cloud system for sap	ATOS UK INTERNATIONAL IT SERVICES LIMITED	AGARIK SAS
22.	04728-FR- NP	France	21 Dec 2017	1762780	Camus Lebkiri	For a server managed paas	ATOS INTERNATIONAL BV	AGARIK SAS
23.	04731-FR- NP	France	18 Dec 2017	1762378	Camus Lebkiri	Video surveillance management system	ATOS UK INTERNATIONAL IT SERVICES LIMITED	AGARIK SAS
24.	05473-EP- EPA	European Procedur e	30 Aug 2019	19194691.2	Camus Lebkiri	NO-SQL REPOSITORY DATABASE AND ITS USE FOR AUTOMATION SERVICES REQUESTS PROCESSING	ATOS NEDERLAND BV	AGARIK SAS
25.	05473-US- NP	United States Of America	27 Aug 2020	17/004,245	Camus Lebkiri	NO-SQL REPOSITORY DATABASE AND ITS USE FOR AUTOMATION SERVICES REQUESTS PROCESSING	ATOS NEDERLAND BV	AGARIK SAS
26.	05475-EP- EPA	European Procedur e	17 Dec 2019	19217193.2	Camus Lebkiri	INTEGRATION OF AN ORCHESTRATION SERVICES WITH A CLOUD AUTOMATION SERVICES	ATOS UK IT LIMITED	AGARIK SAS
27.	05475-US- NP	United States Of America	16 Dec 2020	17/123,894	Camus Lebkiri	INTEGRATION OF AN ORCHESTRATION SERVICES WITH A CLOUD AUTOMATION SERVICES	ATOS UK IT LIMITED	AGARIK SAS

28.	05746-EP- EPA	European Procedur e	26 Jun 2020	20182700.3	Camus Lebkiri	System and method for the automatic deployment of a cloud	ATOS IT SERVICES UK LIMITED	AGARIK SAS
29.	05746-US- NP	United States Of America	24 Jun 2021	17/357,878	Camus Lebkiri	environment SYSTEM AND METHOD FOR AUTOMATIC DEPLOYMENT OF A CLOUD	ATOS IT SERVICES UK LIMITED	AGARIK SAS
30.	05900-EP- EPA	European Procedur e	19 Mar 2021	21163350.8	Camus Lebkiri	ENVIRONMENT  Digital hybrid cloud computing infrastructure for implementing an automatic active-passive disaster recovery	ATOS POLAND R&D	AGARIK SAS
31.	05915-EP- EPA	European Procedur e	12 Mar 2021	21305305.1	Camus Lebkiri	CONTROL INTERFACE FOR THE DEPLOYMENT OF AN APPLICATION, SYSTEM AND METHOD USING SUCH A CONTROL INTERFACE	ATOS SPAIN SA	AGARIK SAS
32.	03976-DE- EPA	Germany	04 Apr 2005	05290729.2	Argyma	Detection and referencing method for the access to dynamic objects on internet pages	BULL SAS	ATOS FRANCE
33.	03976-EP- EPA	European Procedur e	04 Apr 2005	05290729.2	Argyma	Detection and referencing method for the access to dynamic objects on internet pages	BULL SAS	ATOS FRANCE
34.	03976-FR- EPA	France	04 Apr 2005	05290729.2	Argyma	Detection and referencing method for the access to dynamic objects on internet pages	BULL SAS	ATOS FRANCE
35.	03976-GB- EPA	United Kingdom	04 Apr 2005	05290729.2	Argyma	Detection and referencing method for the access to dynamic objects on internet pages	BULL SAS	ATOS FRANCE
36.	04009-DE- EPT	Germany	31 Mar 2010	10717705.7	NOVAGRA AF TECHNOLO GIES	Method and device enabling the execution of heterogeneous transaction-oriented components	BULL SAS	ATOS FRANCE
37.	04009-EP- EPT	European Procedur e	31 Mar 2010	10717705.7	NOVAGRA AF TECHNOLO GIES	Method and device enabling the execution of heterogeneous transaction-oriented components	BULL SAS	ATOS FRANCE
38.	04009-FR- EPT	France	31 Mar 2010	10717705.7	NOVAGRA AF TECHNOLO GIES	Method and device enabling the execution of heterogeneous transaction-oriented components	BULL SAS	ATOS FRANCE

39.	04009-GB- EPT	United Kingdom	31 Mar 2010	10717705.7	NOVAGRA AF TECHNOLO GIES	Method and device enabling the execution of heterogeneous transaction- oriented components	BULL SAS	ATOS FRANCE
40.	04009-US- PCT	United States Of America	31 Mar 2010	13/263,698	NOVAGRA AF TECHNOLO GIES	Method and device enabling the execution of heterogeneous transaction- oriented components	BULL SAS	ATOS FRANCE
41.	04101-FR- NP	France	27 Jan 2014	1450647	Camus Lebkiri	Method for code disambiguation	BULL SAS	ATOS FRANCE
42.	04101-US- PCT	United States Of America	27 Jan 2015	15/113,987	Camus Lebkiri	Method for code disambiguation	BULL SAS	ATOS FRANCE
43.	04167-FR- NP	France	04 Oct 2013	1359648	Camus Lebkiri	Method for dematerializatio n of a gait	BULL SAS	ATOS FRANCE
44.	04178-FR- NP	France	24 Dec 2013	1363513	NOVAGRA AF TECHNOLO GIES	INTERFACE DE PROGRAMMATI ON D'APPLICATIONS (API) POUR GANT INTERACTIF	BULL SAS	ATOS FRANCE
45.	04242-FR- NP	France	17 Jul 2014	1456858	NOVAGRA AF TECHNOLO GIES	PROCEDE DE GUIDAGE D'UN CONSOMMATEU R AU SEIN D'UN MAGASIN	BULL SAS	ATOS FRANCE
46.	04244-FR- NP	France	18 Dec 2014	1462804	NOVAGRA AF TECHNOLO GIES	Method for the itinerary and calculating a navigation assistance system has	BULL SAS	ATOS FRANCE
47.	04249-FR- NP	France	18 Dec 2014	1462807	NOVAGRA AF TECHNOLO GIES	SYSTEMES POUR UNE GESTION DISTRIBUEE D'EQUIPEMENTS MEDICAUX	BULL SAS	ATOS FRANCE
48.	04298-FR- NP	France	18 Jun 2015	1555575	Camus Lebkiri	Device and method for automatic allocation of tickets has people representative of the request (s) has processing, as a function of criteria	BULL SAS	ATOS FRANCE
49.	04309-EP- EPT	European Procedur e	15 Nov 2016	16795360.3	Camus Lebkiri	Method for generating a message form	BULL SAS	ATOS FRANCE
50.	04309-FR- NP	France	16 Nov 2015	1502393	Camus Lebkiri	Method for generating a message form	BULL SAS	ATOS FRANCE
51.	04309-US- PCT	United States Of America	15 Nov 2016	15/776,293	Camus Lebkiri	Method for generating a message form	BULL SAS	ATOS FRANCE

52.	04348-DE- EPT	Germany	11 Jan 2018	18702744.6	NOVAGRA AF TECHNOLO GIES	Usb peripheral connected via wifi	BULL SAS	ATOS FRANCE
53.	04348-EP- EPT	European Procedur e	11 Jan 2018	18702744.6	NOVAGRA AF TECHNOLO GIES	Usb peripheral connected via wifi	BULL SAS	ATOS FRANCE
54.	04348-FR- EPT	France	11 Jan 2018	18702744.6	NOVAGRA AF TECHNOLO GIES	Usb peripheral connected via wifi	BULL SAS	ATOS FRANCE
55.	04348-GB- EPT	United Kingdom	11 Jan 2018	18702744.6	NOVAGRA AF TECHNOLO GIES	Usb peripheral connected via wifi	BULL SAS	ATOS FRANCE
56.	O4379-EP- EPA	European Procedur e	29 Dec 2017	17211154.4	Argyma	Vehicle charging points infrastructure management system	ATOS WORLDGRID SL	ATOS FRANCE

57.	04383-EP- EPA	European Procedur e	29 Dec 2017	17211170.0	Argyma	Electric vehicle charging points mobile application	ATOS WORLDGRID SL	ATOS FRANCE
58.	O4431-EP- EPA	European Procedur e	29 Dec 2017	17211158.5	Argyma	Vehicle charging points infrastructure management and its system	ATOS WORLDGRID SL	ATOS FRANCE
59.	04509-EP- EPA	European Procedur e	14 Nov 2017	17201529.9	Argyma	Assistant bot for controlling a domain specific target system	ATOS INFORMATION TECHNOLOGY GMBH	ATOS FRANCE
60.	04603-EP- EPA	European Procedur e	21 Dec 2017	17209334.6	Argyma	Method for operating an augmented interactive reality system	ATOS INFORMATION TECHNOLOGY GMBH	ATOS FRANCE
61.	04723-FR- NP	France	29 Dec 2017	1763410	NOVAGRA AF TECHNOLO GIES	Performance management server application of total	ATOS UK INTERNATIONAL IT SERVICES LIMITED	ATOS FRANCE
62.	05053-FR- NP	France	18 Dec 2017	1762380	IPAZ	System and method for configuring a video-monitoring infrastructure of	ATOS UK INTERNATIONAL IT SERVICES LIMITED	ATOS FRANCE

63.	05126-EP- EPA	European Procedur e	27 Dec 2018	18306861.8	Argyma	System for providing it services support to end-users/customers	ATOS INTERNATIONAL GERMANY GMBH	ATOS FRANCE
64.	05201-EP- EPA	European Procedur e	12 Oct 2018	18200036.4	NOVAGRA AF TECHNOLO GIES	Positioning of user interface objects within a 3d scene	ATOS NEDERLAND BV	ATOS FRANCE
65.	05290-IN- NP	India	31 Dec 2018	2018210500 97	Plasseraud IP Paris	Application management service incident resolution method	ATOS GLOBAL IT SOLUTIONS AND SERVICES PRIVATE LIMITED	ATOS FRANCE
66.	05417-FR- NP	France	28 May 2019	1905685	Plasseraud IP Paris	Assistance Process For Respecting The Safety Distance Between Two Vehicles	BULL SAS	ATOS FRANCE
67.	05439-EP- EPA	European Procedur e	29 May 2019	19177402.5	Camus Lebkiri	Method and electronic generation device for generating at least one configuration file for an automation tool, related computer program	ATOS IT SERVICES UK LIMITED.	ATOS FRANCE
68.	05439-US- NP	United States Of America	27 May 2020	16/884,213	Camus Lebkiri	Method and electronic generation device for generating at least one configuration file for an automation tool, related computer program	ATOS IT SERVICES UK LIMITED.	ATOS FRANCE
69.	05467-FR- NP	France	19 Dec 2019	1915016	Argyma	Intelligent tutorial system for personalized learning and teaching	ATOS MANAGEMENT FRANCE	ATOS FRANCE
70.	05615-EP- EPA	European Procedur e	08 Oct 2020	20200913.0	Camus Lebkiri	Computer system and method for automatic and secured processing of an approval request	ATOS BELGIUM	ATOS FRANCE
71.	05627-EP- EPA	European Procedur e	19 Feb 2020	20305157.8	Argyma	COMPUTER SYSTEM AND METHOD FOR GENERATING AN IMPROVED AND CONSENSUAL DOCUMENT IN A MULTI-USER ENVIRONMENT	ATOS IT SOLUTIONS AND SERVICES INC	ATOS FRANCE
72.	05640-FR- NP	France	21 May 2019	1905348	IPAZ	System and internal validation process for invitations or commercial gifts	ATOS GLOBAL DELIVERY CENTER POLSKA SPOLKA Z OGRANICZONA ODPOWIEDZIALN OSCIA SPOLKA KOMANDYTOWA	ATOS FRANCE

73.	05688-EP- EPA[2]	European Procedur e	27 Aug 2020	20193238.1	Argyma	DEVICE AND METHOD FOR PROMOTING ECO-FRIENDLY ACTIONS AND ACHIEVE PREDETERMINED	ATOS IT SOLUTIONS AND SERVICES INC	ATOS FRANCE
74.	05690-US- NP	United States Of America	16 Oct 2020	17/072,154	Argyma	ENVIRONMENTA L GOALS METHODS AND DEVICES FOR PROVIDING REAL-TIME DATA VISUALIZATION OF IT-BASED BUSINESS SERVICES	ATOS IT SOLUTIONS AND SERVICES INC	ATOS FRANCE
75.	05692-US- NP	United States Of America	04 Jan 2021	17/140,317	Argyma	DEVICES, SYSTEMS AND METHODS FOR ASSESSING A MATCH BETWEEN JOB DESCRIPTIONS AND RESUMES	ATOS IT SOLUTIONS AND SERVICES INC	ATOS FRANCE
76.	05727-EP- EPA	European Procedur e	29 May 2020	20177520.2	Argyma	SYSTEM AND METHOD FOR STREAMING CONTENT	ATOS INFORMATION TECHNOLOGY GMBH	ATOS FRANCE
77.	05727-US- NP	United States Of America	27 May 2021	17/332,944	Argyma	System and method for streaming content	ATOS INFORMATION TECHNOLOGY GMBH	ATOS FRANCE
78.	05769-EP- EPA	European Procedur e	19 Jun 2020	20305676.7	Camus Lebkiri	Method for moving an object in a virtual environment and device configured to implement such a method	ATOS NEDERLAND BV	ATOS FRANCE
79.	05769-US- NP	United States Of America	17 Jun 2021	17/351,139	Camus Lebkiri	METHOD FOR MOVING AN OBJECT IN A VIRTUAL ENVIRONMENT AND DEVICE CONFIGURED TO IMPLEMENT SUCH A METHOD	ATOS NEDERLAND BV	ATOS FRANCE
80.	05798-EP- EPA	European Procedur e	30 Jun 2020	20183329.0	Argyma	A process and a computer system for booking working seats in an office	ATOS BRASIL LTDA	ATOS FRANCE
81.	05815-EP- EPA	European Procedur e	12 Oct 2020	20201410.6	Argyma	Method and system for managing interactions in an augmented reality game between	ATOS NEDERLAND BV	ATOS FRANCE
82.	05855-EP- EPA	European Procedur e	22 Jan 2021	21152989.6	Camus Lebkiri	Tracker for classifying information and a planning system	ATOS UK INTERNATIONAL IT SERVICES LIMITED	ATOS FRANCE
83.	05860-EP- EPA	European Procedur e	12 Jan 2021	21151217.3	IPAZ	Method, computer program, device for virtually assisting a user with a digital assistant	ATOS INFORMATION TECHNOLOGY GMBH	ATOS FRANCE

84.	05868-EP- EPA	European Procedur e	22 Jan 2021	21153037.3	Camus Lebkiri	SYSTEMS AND METHODS FOR SERVER PROVISIONING	ATOS GLOBAL IT SOLUTIONS AND SERVICES PRIVATE LIMITED	ATOS FRANCE
85.	05934-EP- EPA	European Procedur e	08 Jun 2021	21178285.9	Argyma	Virtual reality method and equipment for enhancing the users's feeling of immersion	ATOS INFORMATION TECHNOLOGY GMBH	ATOS FRANCE
86.	CVC0202 - 2010P260 85-DE-NP	Germany	18 Jan 2011	10 2011 002 822.6	NOVAGRA AF TECHNOLO GIES	Method and system for generating a user interface for interactive media applications	ATOS IT SOLUTIONS AND SERVICES GMBH	ATOS FRANCE
87.	Load- balancing server for data-US- CIP	United States Of America	27 Mar 2018	15/937,489	ARC IP LAW	Load-balancing server for data transformation modules	ATOS DIGITAL HEALTH SOLUTIONS INC	ATOS FRANCE
88.	Load- balancing server for data-US- NP	United States Of America	16 Oct 2015	14/885,012	ARC IP LAW	Load-balancing server for data transformation modules	ATOS DIGITAL HEALTH SOLUTIONS INC	ATOS FRANCE
89.	PAT- 00104-DE- EPA	Germany	03 Apr 2014	14163341.2	Argyma	Range extending an electric vehicle	ATOS IT SOLUTIONS AND SERVICES GMBH	ATOS FRANCE
90.	PAT- 00104-EP- EPA	European Procedur e	03 Apr 2014	14163341.2	Argyma	Range extending an electric vehicle	ATOS IT SOLUTIONS AND SERVICES GMBH	ATOS FRANCE
91.	PAT- 00104-FR- EPA	France	03 Apr 2014	14163341.2	Argyma	Range extending an electric vehicle	ATOS IT SOLUTIONS AND SERVICES GMBH	ATOS FRANCI
92.	PAT- 00104-GB- EPA	United Kingdom	03 Apr 2014	14163341.2	Argyma	Range extending an electric vehicle	ATOS IT SOLUTIONS AND SERVICES GMBH	ATOS FRANCE
93.	PAT/SYN/ 001-US- CNT	United States Of America	27 Feb 2015	14/634,084	ARC IP LAW	SOFTWARE TESTING PLATFORM AND METHOD	SYNTEL INC	ATOS FRANCE
94.	PAT/SYN/ 006-US- CNT[2]	United States Of America	27 Feb 2018	15/905,960	ARC IP LAW	System and method for evaluation of migration of applications to the cloud	SYNTEL INC	ATOS FRANCE
95.	PAT/SYN/ 007-US- CNT	United States Of America	15 Apr 2015	14/687,251	ARC IP LAW	Store service workbench	SYNTEL INC	ATOS FRANCE
96.	PAT/SYN/ 007-US- CNT[2]	United States Of America	15 Jun 2018	16/009,861	ARC IP LAW	Store service workbench	SYNTEL INC	ATOS FRANCE
97.	PAT/SYN/ 008-US- NP	United States Of America	22 Jan 2013	13/746,554	ARC IP LAW	System and method for modeling cloud rules for migration to the cloud	SYNTEL INC	ATOS FRANCE
98.	PAT/SYN/ 010-US- NP[2]	United States Of America	28 Jun 2018	16/022,277	ARC IP LAW	Computerized infrastructure management system and method	SYNTEL INC	ATOS FRANCE
99.	PAT/SYN/ 012-US- NP	United States Of America	12 Jun 2013	13/915,817	ARC IP LAW	Computerized migration tool and method	SYNTEL INC	ATOS FRANCE
100.	PAT/SYN/ 014-US- CNT	United States Of America	08 Jan 2016	14/991,605	ARC IP LAW	Automated code analyzer	SYNTEL INC	ATOS FRANCE
101.	PAT/SYN/ 014-US- NP	United States Of America	14 Mar 2014	14/213,429	ARC IP LAW	Automated code analyzer	SYNTEL INC	ATOS FRANCE
102.	PAT/SYN/ 017-US- NP	United States Of America	16 Jun 2014	14/305,994	ARC IP LAW	System and method for analyzing an impact of a software code migration	SYNTEL INC	ATOS FRANCE

103.	PAT/SYN/ 017-US- NP[2]	United States Of America	16 Jun 2014	14/306,026	ARC IP LAW	System and method for automatically modifying source code to accommodate a software migration	SYNTEL INC	ATOS FRANCE
104.	PAT/SYN/ 017-US- NP[3]	United States Of America	16 Jun 2014	14/306,060	ARC IP LAW	System and method for providing mapping between different disease classification codes	SYNTEL INC	ATOS FRANCE
105.	PAT/SYN/ 017-US- NP[4]	United States Of America	16 Jun 2014	14/306,077	ARC IP LAW	System and method for validating medical claim data	SYNTEL INC	ATOS FRANCE
106.	PAT/SYN/ 017-US- NP[5]	United States Of America	16 Jun 2014	14/306,208	ARC IP LAW	System and method for ensuring medical benefit claim payment neutrality between different disease classification codes	SYNTEL INC	ATOS FRANCE
107.	PAT/SYN/ 022-US- NP	United States Of America	02 Dec 2013	14/093,602	ARC IP LAW	Computerized system and method for auditing software code	SYNTEL INC	ATOS FRANCE
108.	PAT/SYN/ 023-US- NP	United States Of America	11 Oct 2013	14/052,241	ARC IP LAW	System and method for electronically sending a calendar invite	SYNTEL INC	ATOS FRANCE
109.	PAT/SYN/ 024-US- NP	United States Of America	15 Oct 2013	14/054,348	ARC IP LAW	Automated collaborative environment site viewer system	SYNTEL INC	ATOS FRANCE
110.	PAT/SYN/ 028-US- NP	United States Of America	27 Dec 2013	14/141,622	ARC IP LAW	Computerized system and method of evaluating insurance product underwriting and rating data	SYNTEL INC	ATOS FRANCE
111.	PAT/SYN/ 029-US- NP	United States Of America	21 Mar 2014	14/222,031	ARC IP LAW	Computerized system and method of generating healthcare data keywords	SYNTEL INC	ATOS FRANCE
112.	PAT/SYN/ 037-US- NP	United States Of America	27 Mar 2015	14/671,073	ARC IP LAW	Model-based software application testing	SYNTEL INC	ATOS FRANCE
113.	PAT/SYN/ 038-US- NP	United States Of America	24 Nov 2014	14/551,265	ARC IP LAW	Cross-browser web application testing tool	SYNTEL INC	ATOS FRANCE

114.	PAT/SYN/ 042-US- NP	United States Of America	03 Jan 2017	15/397,473	ARC IP LAW	METHOD AND APPARATUS FOR MIGRATION OF APPLICATION SOURCE CODE	SYNTEL INC	ATOS FRANCE
115.	PAT/SYN/ 042-US- NP[2]	United States Of America	03 Jan 2017	15/397,486	ARC IP LAW	METHOD AND APPARATUS FOR BUSINESS RULE EXTRACTION	SYNTEL INC	ATOS FRANCE
116.	PAT/SYN/ 042-US- NP[3]	United States Of America	03 Jan 2017	15/397,492	ARC IP LAW	METHOD AND APPARATUS FOR INVENTORY ANALYSIS	SYNTEL INC	ATOS FRANCE
117.	PAT/SYN/ 044-US- NP	United States Of America	18 Mar 2016	15/073,855	ARC IP LAW	Electronic communication network	SYNTEL INC	ATOS FRANCE
118.	PAT/SYN/ 050-US- NP	United States Of America	31 Jan 2017	15/420,665	ARC IP LAW	Data communication accelerator system	SYNTEL INC	ATOS FRANCE
119.	PAT/SYN/ 051-US- NP	United States Of America	07 Jun 2018	16/002,444	ARC IP LAW	SYSTEM AND METHOD FOR COMPUTER LANGUAGE MIGRATION USING A RE- ARCHITECTURE TOOL FOR DECOMPOSING A LEGACY SYSTEM AND RECOMPOSING A MODERNIZED SYSTEM	SYNTEL INC	ATOS FRANCE
120.	PAT/SYN/ 052-US- NP	United States Of America	31 Jul 2017	15/664,532	ARC IP LAW	Method and apparatus of segment flow trace analysis	SYNTEL INC	ATOS FRANCE
121.	PAT/SYN/ 053-US- NP	United States Of America	15 Dec 2017	15/843,553	ARC IP LAW	HYBRID TESTING AUTOMATION ENGINE	SYNTEL INC	ATOS FRANCE

122.	PAT/SYN/ 054-EP- EPA	European Procedur e	08 Aug 2019	19190883.9	NOVAGRA AF TECHNOLO GIES	Systems and methods for capture and generation of process workflow	SYNTEL INC	ATOS FRANCE
123.	PAT/SYN/ 054-EP- EPA[2]	European Procedur e	08 Aug 2019	19190882.1	NOVAGRA AF TECHNOLO GIES	Systems and methods for merging and aggregation of workflow processes	SYNTEL INC	ATOS FRANCE
124.	PAT/SYN/ 054-EP- EPA[3]	European Procedur e	08 Aug 2019	19190881.3	NOVAGRA AF TECHNOLO GIES	Workflow analyzer system and methods	SYNTEL INC	ATOS FRANCE
125.	PAT/SYN/ 054-US- NP	United States Of America	08 Aug 2019	16/535,846	ARC IP LAW	Systems and methods for capture and generation of process workflow	SYNTEL INC	ATOS FRANCE
126.	PAT/SYN/ 054-US- NP[2]	United States Of America	08 Aug 2019	16/535,884	ARC IP LAW	Systems and methods for merging and aggregation of workflow processes	SYNTEL INC	ATOS FRANCE
127.	PAT/SYN/ 054-US- NP[3]	United States Of America	08 Aug 2019	16/535,920	ARC IP LAW	Workflow analyzer system and methods	SYNTEL INC	ATOS FRANCE
128.	PAT/SYN/ 055-DE- EPA	Germany	11 Jun 2019	19179343.9	NOVAGRA AF TECHNOLO GIES	System and method for identifying test cases for software development	SYNTEL INC	ATOS FRANCE
129.	PAT/SYN/ 055-EP- EPA	European Procedur e	11 Jun 2019	19179343.9	NOVAGRA AF TECHNOLO GIES	System and method for identifying test cases for software development	SYNTEL INC	ATOS FRANCE
130.	PAT/SYN/ 055-FR- EPA	France	11 Jun 2019	19179343.9	NOVAGRA AF TECHNOLO GIES	System and method for identifying test cases for software development	SYNTEL INC	ATOS FRANCE
131.	PAT/SYN/ 055-GB- EPA	United Kingdom	11 Jun 2019	19179343.9	NOVAGRA AF TECHNOLO GIES	System and method for identifying test cases for software development	SYNTEL INC	ATOS FRANCE
132.	PAT/SYN/ 057-EP- EPA	European Procedur e	15 Oct 2019	19203301.7	NOVAGRA AF TECHNOLO GIES	System and method to convert a webpage built on a legacy framework to a webpage compatible with a target framework	SYNTEL INC	ATOS FRANCE

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133.	PAT/SYN/ 057-US- NP	United States Of America	30 Sep 2019	16/587,638	ARC IP LAW	System and method to convert a webpage built on a legacy framework to a webpage compatible with a target framework	SYNTEL INC	ATOS FRANCE
134.	PAT/SYN/ 058-EP- EPA	European Procedur e	26 Nov 2019	19211392.6	NOVAGRA AF TECHNOLO GIES	System and method to maintain referential integrity while masking / migrating data in flat files	SYNTEL INC	ATOS FRANCE
135.	PAT/SYN/ 058-US- NP	United States Of America	02 Jul 2019	16/460,841	ARC IP LAW	System and method to maintain referential integrity while masking/migrati ng data in flat files	SYNTEL INC	ATOS FRANCE
136.	PAT/SYN/ 060-EP- EPA	European Procedur e	15 Jun 2020	20180094.3	NOVAGRA AF TECHNOLO GIES	System And Method For Migration Of A Legacy Datastore	SYNTEL INC	ATOS FRANCE
137.	PAT/SYN/ 060-US- NP	United States Of America	12 Jun 2020	16/900,290	ARC IP LAW	Computerized System and Method for Migration of Database Systems	SYNTEL INC	ATOS FRANCE
138.	04034-DE- EPT	Germany	04 Feb 2011	11707692.7	Camus Lebkiri	Method and device for propagating session management events	EVIDIAN	BULL SAS
139.	04034-EP- EPT	European Procedur e	04 Feb 2011	11707692.7	Camus Lebkiri	Method and device for propagating session management events	EVIDIAN	BULL SAS
140.	04034-FR- EPT	France	04 Feb 2011	11707692.7	Camus Lebkiri	Method and device for propagating session management events	EVIDIAN	BULL SAS
141.	04034-FR- NP	France	17 Feb 2010	1051143	Camus Lebkiri	Method and device for propagating session management events	EVIDIAN	BULL SAS
142.	04034-GB- EPT	United Kingdom	04 Feb 2011	11707692.7	Camus Lebkiri	Method and device for propagating session management events	EVIDIAN	BULL SAS
143.	04034-US- PCT	United States Of America	04 Feb 2011	13/579,066	Camus Lebkiri	Method and device for propagating session	EVIDIAN	BULL SAS

						management events		
144.	04035-DE- EPT	Germany	04 Feb 2011	1708064.8	Camus Lebkiri	Method for remotely locking/unlockin g a machine	EVIDIAN	BULL SAS
145.	04035-EP- EPT	European Procedur e	04 Feb 2011	11708064.8	Camus Lebkiri	Method for remotely locking/unlockin g a machine	EVIDIAN	BULL SAS
146.	04035-FR- EPT	France	04 Feb 2011	1708064.8	Camus Lebkiri	Method for remotely locking/unlockin g a machine	EVIDIAN	BULL SAS
147.	04035-FR- NP	France	17 Feb 2010	1051146	Camus Lebkiri	Method for remotely locking/unlockin g a machine	EVIDIAN	BULL SAS
148.	04035-GB- EPT	United Kingdom	04 Feb 2011	1708064.8	Camus Lebkiri	Method for remotely locking/unlockin g a machine	EVIDIAN	BULL SAS
149.	04035-US- PCT	United States Of America	04 Feb 2011	13579074	Camus Lebkiri	Method for remotely locking/unlockin g a machine	EVIDIAN	BULL SAS
150.	04036-DE- EPT	Germany	29 Apr 2011	11716430.1	Camus Lebkiri	METHOD FOR OPENING A SESSION OF A MACHINE BELONGING TO A MACHINE SET	EVIDIAN	BULL SAS
151.	04036-EP- EPT	European Procedur e	29 Apr 2011	11716430.1	Camus Lebkiri	METHOD FOR OPENING A SESSION OF A MACHINE BELONGING TO A MACHINE SET	EVIDIAN	BULL SAS
152.	04036-FR- EPT	France	29 Apr 2011	11716430.1	Camus Lebkiri	METHOD FOR OPENING A SESSION OF A MACHINE BELONGING TO A MACHINE SET	EVIDIAN	BULL SAS
153.	04036-FR- NP	France	03 May 2010	1053429	Camus Lebkiri	METHOD FOR OPENING A SESSION OF A MACHINE BELONGING TO A MACHINE SET	EVIDIAN	BULL SAS
154.	04036-GB- EPT	United Kingdom	29 Apr 2011	11716430.1	Camus Lebkiri	METHOD FOR OPENING A SESSION OF A MACHINE BELONGING TO A MACHINE SET	EVIDIAN	BULL SAS
155.	04036-US- PCT	United States Of America	29 Apr 2011	13695649	Camus Lebkiri	METHOD FOR OPENING A SESSION OF A MACHINE BELONGING TO A MACHINE SET	EVIDIAN	BULL SAS
156.	04047-EP- EPA	European Procedur e	25 Mar 2015	15160918.7	Camus Lebkiri	Method for managing access control to a service	EVIDIAN	BULL SAS
157.	04047-FR- NP	France	28 Mar 2014	1452764	Camus Lebkiri	Method for managing a service controlling access has a service	EVIDIAN	BULL SAS

158.	04048-FR-	France	14 Sep	1057298	Camus	Method for	EVIDIAN	BULL SAS
	NP		2010		Lebkiri	processing e.g. permission or roll demand, made by person of enterprise in workflow engine of information system to allow person to have access to color printer, involves sending response to engine via authorization system		
159.	04049-FR- NP	France	01 Sep 2010	1056934	Camus Lebkiri	Identity directory for use in access right management device to identify and manage access right of people in company, has secondary updating units that update data of definitive part from data resulting from validation circui	EVIDIAN	BULL SAS
160.	04050-DE- EPT	Germany	05 Sep 2011	11773485.5	Camus Lebkiri	User account management device that can co-operate with a single sign-on device	EVIDIAN	BULL SAS
161.	04050-EP- EPT	European Procedur e	05 Sep 2011	2011773485	Camus Lebkiri	User account management device that can co-operate with a single sign-on device	EVIDIAN	BULL SAS
162.	04050-FR- EPT	France	05 Sep 2011	11773485.5	Camus Lebkiri	User account management device that can co-operate with a single sign-on device	EVIDIAN	BULL SAS
163.	04050-FR- NP	France	14 Sep 2010	1057332	Camus Lebkiri	User account management device that can co-operate with a single sign-on device	EVIDIAN	BULL SAS
164.	04050-GB- EPT	United Kingdom	05 Sep 2011	11773485.5	Camus Lebkiri	User account management device that can co-operate with a single sign-on device	EVIDIAN	BULL SAS
165.	04089-DE- EPT	Germany	06 Dec 2012	12810359.5	Camus Lebkiri	Method of encrypted data exchange between a terminal and a machine	EVIDIAN	BULL SAS
166.	04089-EP- EPT	European Procedur e	06 Dec 2012	12810359.5	Camus Lebkiri	Method of encrypted data exchange between a terminal and a machine	EVIDIAN	BULL SAS
167.	04089-FR- EPT	France	06 Dec 2012	12810359.5	Camus Lebkiri	Method of encrypted data exchange between a terminal and a machine	EVIDIAN	BULL SAS

168.	04089-FR-	France	09 Dec	1161430	Camus	Method of	EVIDIAN	BULL SAS
	NP		2011		Lebkiri	encrypted data		
						exchange between a		
						terminal and a		
			<u> </u>			machine		
169.	04089-GB-	United	06 Dec	12810359.5	Camus	Method of	EVIDIAN	BULL SAS
	EPT	Kingdom	2012		Lebkiri	encrypted data exchange		
						between a		
						terminal and a		
	04400 ==	F	40.5 :	4456004	6	machine	E) ((D) : : :	BULL 0:-
170.	04163-FR- NP	France	18 Feb 2014	1451301	Camus Lebkiri	Process of remote	EVIDIAN	BULL SAS
	"		2014		ECDKIII	authentification		
171.	04164-FR-	France	18 Feb	1451302	Camus	Secure process	EVIDIAN	BULL SAS
	NP		2014		Lebkiri	of opening of		
172.	04165-FR-	France	18 Feb	1451303	Camus	session Single process of	EVIDIAN	BULL SAS
1/2.	NP	Trance	2014	1431303	Lebkiri	reinforced	2000000	DOLL SAS
						authentification		
173.	04193-FR-	France	17 Jun	1455531	Camus	Process and	EVIDIAN	BULL SAS
	NP		2014		Lebkiri	device of security of a system		
						password-		
						protected		
174.	04194-DE-	Germany	13 May	15727701.3	Camus	Method for	EVIDIAN	BULL SAS
	EPT		2015		Lebkiri	managing user accounts in a		
						hosted		
						application		
175.	04194-EP-	European	13 May	15727701.3	Camus	Method for	EVIDIAN	BULL SAS
	EPT	Procedur e	2015		Lebkiri	managing user accounts in a		
						hosted		
						application		
176.	04194-FR-	France	13 May	15727701.3	Camus	Method for	EVIDIAN	BULL SAS
	EPT		2015		Lebkiri	managing user accounts in a		
						hosted		
						application		
177.	04194-FR-	France	14 May	1454303	Camus	Method for	EVIDIAN	BULL SAS
	NP		2014		Lebkiri	managing user accounts in a		
						hosted		
						application		
178.	04194-GB-	United	13 May	15727701.3	Camus	Method for	EVIDIAN	BULL SAS
	EPT	Kingdom	2015		Lebkiri	managing user accounts in a		
						hosted		
						application		
179.	04194-US-	United	13 May	15/311,009	Camus	Method for	EVIDIAN	BULL SAS
	PCT	States Of America	2015		Lebkiri	managing user accounts in a		
		Amenda				hosted		
						application		
180.	04285-DE-	Germany	18 Nov	15816488.9	IPAZ	Method for	EVIDIAN	BULL SAS
	EPT		2015			controlling		
						access to a production		
						system of a		
						computer system		
						not connected to an information		
						system of said		
						computer system		
181.	04285-EP-	European	18 Nov	15816488.9	IPAZ	Method for	EVIDIAN	BULL SAS
	EPT	Procedur	2015			controlling		
		e				access to a production		
						system of a		
						computer system		
						not connected to		
						an information system of said		
						computer system		
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182.	O4285-FR- EPT	France	18 Nov 2015	15816488.9	IPAZ	Method for controlling access to a production system of a computer system not connected to an information system of said computer system	EVIDIAN	BULL SAS
183.	04285-FR- NP	France	21 Nov 2014	1461319	IPAZ	Method for controlling access has a system for production of a computer system not connected has a system of information of said computer system	EVIDIAN	BULL SAS
184.	04285-GB- EPT	United Kingdom	18 Nov 2015	15816488.9	IPAZ	Method for controlling access to a production system of a computer system not connected to an information system of said computer system	EVIDIAN	BULL SAS
185.	04285-US- PCT	United States Of America	18 Nov 2015	15/119,038	IPAZ	Method for controlling access to a production system of a computer system not connected to an information system of said computer system	EVIDIAN	BULL SAS
186.	04374-EP- EPA	European Procedur e	11 Oct 2016	16193282.7	Camus Lebkiri	Data processing apparatus and method for operating a data processing apparatus	ATOS NEDERLAND BV	BULL SAS
187.	04408-DE- EPA	Germany	27 Dec 2016	16382656.3	Plasseraud IP Paris	Rear pressure bulkhead	ATOS SPAIN SA	BULL SAS
188.	04408-EP- EPA	European Procedur e	27 Dec 2016	16382656.3	Plasseraud IP Paris	Rear pressure bulkhead	ATOS SPAIN SA	BULL SAS
189.	04408-FR- EPA	France	27 Dec 2016	16382656.3	Plasseraud IP Paris	Rear pressure bulkhead	ATOS SPAIN SA	BULL SAS
190.	04408-GB- EPA	United Kingdom	27 Dec 2016	16382656.3	Plasseraud IP Paris	Rear pressure bulkhead	ATOS SPAIN SA	BULL SAS
191.	04413-FR- NP	France	29 Dec 2016	1663527	NOVAGRA AF TECHNOLO GIES	Method and platform for the erection of the semantic data in data sources are interconnected	ATOS FRANCE	BULL SAS
192.	04413-IN- NP	India	28 Dec 2017	2017240471	NOVAGRA AF TECHNOLO GIES	Method and platform for the elevation of source data into interconnected semantic data	ATOS FRANCE	BULL SAS

193.	04413-US- NP	United States Of America	21 Dec 2017	15/849,851	NOVAGRA AF TECHNOLO GIES	Method and platform for the elevation of source data into interconnected semantic data	ATOS FRANCE	BULL SAS
194.	04414-EP- EPA	European Procedur e	28 Dec 2017	17211001.7	Argyma	System for large scale handling of data streams	ATOS FRANCE	BULL SAS
195.	04414-FR- NP	France	30 Dec 2016	1663537	Argyma	Stream processing device has large scale data	ATOS FRANCE	BULL SAS
196.	04414-US- NP	United States Of America	21 Dec 2017	15/850,060	Argyma	Device for processing large- scale data streams	ATOS FRANCE	BULL SAS
197.	04427-EP- EPA	European Procedur e	28 Mar 2017	17163358.9	Camus Lebkiri	Load-balancing server for data transformation modules	ANTHELIO HEALTHCARE SOLUTIONS INC	BULL SAS
198.	04441-DE- EPA	Germany	17 Jul 2017	17181616.8	IPAZ	Local authorization decision method	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
199.	04441-EP- EPA	European Procedur e	17 Jul 2017	17181616.8	IPAZ	Local authorization decision method	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
200.	04441-FR- EPA	France	17 Jul 2017	17181616.8	IPAZ	Local authorization decision method	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
201.	04441-GB- EPA	United Kingdom	17 Jul 2017	17181616.8	IPAZ	Local authorization decision method	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
202.	04443-EP- EPA	European Procedur e	28 Dec 2017	17382917.7	Plasseraud IP Paris	Communication system managing an electronic health record	ATOS SPAIN SA	BULL SAS
203.	04481-EP- EPT	European Procedur e	22 Aug 2018	18755207.0	Camus Lebkiri	Method for authenticating a user with an authentication	EVIDIAN	BULL SAS
204.	04481-FR- NP	France	22 Aug 2017	1757803	Camus Lebkiri	server  Method for authenticating a user with an authentication	EVIDIAN	BULL SAS
205.	04481-US- PCT	United States Of America	22 Aug 2018	16/640,567	Camus Lebkiri	Method for authenticating a user with an authentication server	EVIDIAN	BULL SAS
206.	04602-EP- EPA	European Procedur e	21 Feb 2018	18157853.5	IPAZ	Communication method, network cluster and client device	ATOS INFORMATION TECHNOLOGY GMBH	BULL SAS
207.	04625-EP- EPA	European Procedur e	07 Nov 2017	17382746.0	Plasseraud IP Paris	Robot tasks scheduling process	ATOS SPAIN SA	BULL SAS
208.	04626-EP- EPA	European Procedur e	29 Dec 2017	17382922.7	Plasseraud IP Paris	Method of using medical data related to patients suffering a given disease	ATOS SPAIN SA	BULL SAS
209.	04626-US- PCT	United States Of America	28 Dec 2018	16/957,986	Plasseraud IP Paris	Method of using medical data related to patients suffering a given disease	ATOS SPAIN SA	BULL SAS

210.	04629-DE- EPA	Germany	28 Dec 2017	17210860.7	NOVAGRA AF	Method and system for	ATOS NEDERLAND BV	BULL SAS
			2017		TECHNOLO GIES	providing a pre- determined key to a classical computer of a public hybrid quantum and classical network	ALDENDARD DV	
211.	04629-EP- EPA	European Procedur e	28 Dec 2017	17210860.7	NOVAGRA AF TECHNOLO GIES	Method and system for providing a pre- determined key to a classical computer of a public hybrid quantum and classical network	ATOS NEDERLAND BV	BULL SAS
212.	04629-FR- EPA	France	28 Dec 2017	17210860.7	NOVAGRA AF TECHNOLO GIES	Method and system for providing a pre- determined key to a classical computer of a public hybrid quantum and classical network	ATOS NEDERLAND BV	BULL SAS
213.	04629-GB- EPA	United Kingdom	28 Dec 2017	17210860.7	NOVAGRA AF TECHNOLO GIES	Method and system for providing a pre- determined key to a classical computer of a public hybrid quantum and classical network	ATOS NEDERLAND BV	BULL SAS
214.	05009-US- NP	United States Of America	20 Dec 2018	16/227,908	IPAZ	Method for detecting denial of service attacks	ATOS IT SOLUTIONS AND SERVICES INC	BULL SAS
215.	05033-EP- EPA	European Procedur e	21 Dec 2018	18215475.7	NOVAGRA AF TECHNOLO GIES	Method for the development of an ontology adapted to a specific industrial domain	ATOS FRANCE	BULL SAS
216.	05033-FR- NP	France	28 Dec 2017	1763309	NOVAGRA AF TECHNOLO GIES	Method for development of an ontology adapted has a particular industrial field	ATOS FRANCE	BULL SAS
217.	05045-EP- EPA	European Procedur e	21 Dec 2018	18215805.5	IPAZ	System for high- availability secure communication	ATOS FRANCE	BULL SAS
218.	05045-FR- NP	France	27 Dec 2017	1701384	IPAZ	Communication system has high availability securisee	ATOS FRANCE	BULL SAS
219.	05045-US- PCT	United States Of America	21 Dec 2018	16/958,215	IPAZ	Communication system has high availability securisee	ATOS FRANCE	BULL SAS
220.	05047-DE- EPA	Germany	21 Dec 2018	18215806.3	IPAZ	Method for end- to-end securing of interceptable communication	ATOS FRANCE	BULL SAS
221.	05047-EP- EPA	European Procedur e	21 Dec 2018	18215806.3	IPAZ	Method for end- to-end securing of interceptable communication	ATOS FRANCE	BULL SAS
222.	05047-FR- EPA	France	21 Dec 2018	18215806.3	IPAZ	Method for end- to-end securing of interceptable communication	ATOS FRANCE	BULL SAS
223.	05047-FR- NP	France	27 Dec 2017	1701381	IPAZ	Method for making movement from end to end of a communication	ATOS FRANCE	BULL SAS

224.	05047-GB- EPA	United Kingdom	21 Dec 2018	18215806.3	IPAZ	Method for end- to-end securing of interceptable	ATOS FRANCE	BULL SAS
225.	05047-US- PCT	United States Of America	21 Dec 2018	16/958,230	IPAZ	communication  Method for making movement from end to end of a communication	ATOS FRANCE	BULL SAS
226.	05048-DE- EPA	Germany	21 Dec 2018	18215808.9	IPAZ	Method for end- to-end securing of interceptable communication	ATOS FRANCE	BULL SAS
227.	05048-EP- EPA	European Procedur e	21 Dec 2018	18215808.9	IPAZ	Method for end- to-end securing of interceptable communication	ATOS FRANCE	BULL SAS
228.	05048-FR- EPA	France	21 Dec 2018	18215808.9	IPAZ	Method for end- to-end securing of interceptable communication	ATOS FRANCE	BULL SAS
229.	05048-FR- NP	France	27 Dec 2017	1701383	IPAZ	Method for making movement from end to end of a communication uncatchable	ATOS FRANCE	BULL SAS
230.	05048-GB- EPA	United Kingdom	21 Dec 2018	18215808.9	IPAZ	Method for end- to-end securing of interceptable communication	ATOS FRANCE	BULL SAS
231.	05048-US- PCT	United States Of America	21 Dec 2018	16/958,245	IPAZ	Method for making movement from end to end of a communication uncatchable	ATOS FRANCE	BULL SAS
232.	05104-DE- NP	Germany	31 May 2018	1020181130 82.1	IPAZ	System of dynamically managed/self- organizing object networks	ATOS INFORMATION TECHNOLOGY GMBH	BULL SAS
233.	05129-EP- EPA	European Procedur e	27 Sep 2019	19200037.0	Plasseraud IP Paris	Method for authenticating a user by user id and by associated graphic password	EVIDIAN	BULL SAS
234.	05129-FR- NP	France	02 Oct 2018	1859146	Plasseraud IP Paris	To a method of authenticating a user by user identifier and password associated by graphic	EVIDIAN	BULL SAS
235.	05129-US- NP	United States Of America	02 Oct 2019	16/590,498	Plasseraud IP Paris	Method for authenticating a user by user identifier and associated graphical password	EVIDIAN	BULL SAS
236.	05165-EP- EPA	European Procedur e	09 Oct 2020	20200923.9	NOVAGRA AF TECHNOLO GIES	PRECISE TRANSPORTATIO N TIME OF SHIPMENT ITEMS FOR SUPPLY CHAIN MANAGEMENT	ATOS INTERNATIONAL BV	BULL SAS
237.	05177-EP- EPA	European Procedur e	16 Sep 2019	19197599.4	Camus Lebkiri	System and method for identifying satellite terminals causing interference	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
238.	05184-EP- EPA	European Procedur e	12 Dec 2019	19215848.3	Camus Lebkiri	Method for opening a secure session on a computer terminal	EVIDIAN	BULL SAS

239.	05184-FR- NP	France	12 Dec 2018	1872786	Camus Lebkiri	Method for initiating a secure session	EVIDIAN	BULL SAS
240.	05184-US-	United	12 Dec	16/712,064	Camus	on a computer terminal Method for	EVIDIAN	BULL SAS
	NP	States Of America	2019	,,	Lebkiri	opening a secure session on a computer terminal		
241.	05187-EP- EPA	European Procedur e	20 Dec 2019	19219168.2	IPAZ	Portable device implementing a private mobile radio communication network infrastructure	AIR LYNX	BULL SAS
242.	05187-FR- NP	France	21 Dec 2018	1874012	IPAZ	Transportable device implementing a private mobile radiocommunica tion network infrastructure	AIR LYNX	BULL SAS
243.	05185-EP- EPA	European Procedur e	16 Sep 2019	19197597.8	Camus Lebkiri	System and method for geolocating satellite terminals causing interference	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
244.	05203-EP- EPA	European Procedur e	21 Dec 2018	18382967.0	NOVAGRA AF TECHNOLO GIES	Monitoring of additive manufacturing process by machine learning algorithms	ATOS SPAIN SA	BULL SAS
245.	05208-EP- EPA	European Procedur e	31 Oct 2018	18203750.7	Camus Lebkiri	Monitoring system performance	ATOS NEDERLAND BV	BULL SAS
246.	05209-EP- EPA	European Procedur e	30 Jun 2020	20382581.5	NOVAGRA AF TECHNOLO GIES	Predicting system in additive manufacturing process by machine learning algorithms	ATOS SPAIN SA	BULL SAS
247.	05214-EP- EPA	European Procedur e	27 Nov 2019	19211723.2	IPAZ	Method for detecting intrusions in an audit log	ATOS INFORMATION TECHNOLOGY GMBH	BULL SAS
248.	05214-US- NP	United States Of America	27 Nov 2019	16/698,318	IPAZ	Method for detecting intrusions in an audit log	ATOS INFORMATION TECHNOLOGY GMBH	BULL SAS
249.	05244-EP- EPA	European Procedur e	30 Dec 2019	19220123.4	IPAZ	Establishment of a link for exchanging ip protocol data between improved base stations by direct communication	AIR LYNX	BULL SAS
250.	05244-FR- NP	France	30 Dec 2018	1874389	IPAZ	Establishment of a link for exchanging ip protocol data between improved base stations by direct communication	AIR LYNX	BULL SAS
251.	05298-FR- NP	France	27 Dec 2018	1874248	Camus Lebkiri	Method for centralized unlocking of a mobile application	EVIDIAN	BULL SAS
252.	05299-EP- EPA	European Procedur e	27 Dec 2019	19219941.2	Camus Lebkiri	Method for opening a secure session on a computer terminal	EVIDIAN	BULL SAS

253.	05299-FR- NP	France	27 Dec 2018	1874243	Camus Lebkiri	Method for initiating a secure session on a computer	EVIDIAN	BULL SAS
						terminal		
254.	05350-EP- EPA	European Procedur e	30 Dec 2019	19220125.9	IPAZ	Establishment of a link for data exchange under ip protocol between base	AIR LYNX	BULL SAS
						stations of mobile structures with division of the frequency band into frequency sub-bands		
255.	05350-FR- NP	France	30 Dec 2018	1874390	IPAZ	Establishment of a link for data exchange under ip protocol between base stations of mobile structures with division of the frequency band into frequency sub-bands	AIR LYNX	BULL SAS
256.	05351-FR- NP	France	30 Dec 2018	1874391	IPAZ	Communication system between enhanced base stations of a mobile radio communication system using a broadcast / multicast type broadcast mode to establish data transport links	AIR LYNX	BULL SAS
257.	05352-EP- EPA	European Procedur e	30 Dec 2019	19220127.5	IPAZ	Radio scanner mounted in a radio- communication system mobile structure	AIR LYNX	BULL SAS
258.	05352-FR- NP	France	30 Dec 2018	1874392	IPAZ	On-board radio scanner in a mobile structure of a radio communication system	AIR LYNX	BULL SAS
259.	05352-US- NP	United States Of America	27 Dec 2019	16/728,649	IPAZ	Radio scanner mounted in a radio- communication system mobile structure	AIR LYNX	BULL SAS
260.	05353-EP- EPA	European Procedur e	30 Dec 2019	19220128.3	IPAZ	Base station of a mobile structure of a mobile radio communication system with multi-sector antenna system	AIR LYNX	BULL SAS
261.	05353-FR- NP	France	30 Dec 2018	1874393	IPAZ	Base station of a mobile structure of a mobile radio communication system with multi-sector antenna system	AIR LYNX	BULL SAS
262.	05354-FR- NP	France	31 Dec 2018	1874394	IPAZ	Base station of a mobile structure of a mobile radio communication system with regulated transmission power	AIR LYNX	BULL SAS

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263.	05357-EP- EPA	European Procedur e	20 Dec 2019	19219169.0	IPAZ	Installation for private mobile radio communication network, method for forming such an installation and associated computer	AIR LYNX	BULL SAS
264.	05357-FR- NP	France	21 Dec 2018	1874022	IPAZ	program Private mobile radiocommunica tion network installation, method for forming such an installation and associated computer program	AIR LYNX	BULL SAS
265.	05357-US- NP	United States Of America	20 Dec 2019	16/722,235	IPAZ	Installation of a private mobile radiocommunica tion network, method for forming such an installation and associated computer program	AIR LYNX	BULL SAS
266.	OS358-EP- EPA	European Procedur e	20 Dec 2019	19219170.8	IPAZ	Method for reconfiguring a system comprising a private mobile radio communication network infrastructure, associated computer program and system comprising a private mobile radio communication network infrastructure	AIR LYNX	BULL SAS
267.	05358-FR- NP	France	21 Dec 2018	1874028	IPAZ	Method for reconfiguring a system comprising a private mobile radio network infrastructure, associated computer program and system comprising a private mobile radio network infrastructure	AIR LYNX	BULL SAS
268.	05366-EP- EPA	European Procedur e	30 Dec 2019	19220132.5	IPAZ	Device and method for managing mutual authentication for direct communication between mobile structures of a mobile radio communication system	AIR LYNX	BULL SAS

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269.	05366-FR- NP	France	02 Apr 2019	1903520	IPAZ	Device and method for managing the mutual authentication for the direct communication between mobile structures of a mobile radio communication system	AIR LYNX	BULL SAS
270.	05366-US- NP	United States Of America	30 Dec 2019	16/730,246	IPAZ	Device and method for managing the mutual authentication for the direct communication between mobile structures of a mobile radio communication system	AIR LYNX	BULL SAS
271.	05379-EP- EPA	European Procedur e	28 Dec 2018	18248222.4	Camus Lebkiri	Method and electronic device for populating a database from multiple data sources, related computer program	ATOS IT SOLUTIONS AND SERVICES INC	BULL SAS
272.	05381-EP- EPA	European Procedur e	20 Dec 2019	19219172.4	IPAZ	Method for federation of two systems, each comprising a private mobile radio communication network infrastructure, associated computer program and federation of two systems, each comprising a private mobile radio communication network infrastructure	AIR LYNX	BULL SAS
273.	05381-FR- NP	France	21 Dec 2018	1874031	IPAZ	Method for federation of two systems, each comprising a private mobile radio communication network infrastructure, associated computer program and federation of two systems, each comprising a private mobile radio communication network infrastructure	AIR LYNX	BULL SAS

274	05400 EB	European	20 Doc	10210172.2	IDA7	Method for	AID I VNIV	BIHLCAC
274.	05400-EP- EPA	European Procedur e	20 Dec 2019	19219173.2	IPAZ	Method for reducing interference caused by a private mobile radio communication network infrastructure, corresponding computer program and base station of a private mobile radio communication network	AIR LYNX	BULL SAS
275	05400 FB	France	21 Dec	1074035	IDA7	infrastructure	AIDIVNY	DIIII CAC
275.	05400-FR- NP	France	21 Dec 2018	1874035	IPAZ	Method for reducing interference caused by a private mobile radio communication network infrastructure, corresponding computer program and base station of a private mobile radio communication network infrastructure	AIR LYNX	BULL SAS
276.	05400-US- NP	United States Of America	20 Dec 2019	16/722,463	IPAZ	Method for reducing interference caused by a private mobile radio communication network infrastructure, corresponding computer program and base station of a private mobile radio communication network infrastructure	AIR LYNX	BULL SAS
277.	05446-FR- NP	France	17 Dec 2019	1914568	IPAZ	FALSE ACCOUNTS DETECTION DEVICE ON SOCIAL NETWORKS	ATOS CONSULTING	BULL SAS
278.	05451-FR- NP	France	23 Aug 2019	1909383	IPAZ	Device for detecting people by drone	ATOS FRANCE	BULL SAS
279.	05460-FR- NP	France	23 Aug 2019	1909386	IPAZ	Device For Detection Of Persons In A Drowning Situation Or A Situation At Risk Of Drowning	ATOS FRANCE	BULL SAS
280.	05460-US- NP	United States Of America	21 Aug 2020	16/999,227	IPAZ	Device For Detection Of Persons In A Drowning Situation Or A Situation At Risk Of Drowning	ATOS FRANCE	BULL SAS

281.	05461-FR- NP	France	24 Dec 2019	1915582	IPAZ	Personal voice assistant system for dialogue management with an executable invitation application	ATOS FRANCE	BULL SAS
282.	05463-FR- NP	France	16 Dec 2019	1914506	IPAZ	OBJECT RECOGNITION DEVICE FOR COMPUTER- ASSISTED MAINTENANCE MANAGEMENT	ATOS FRANCE	BULL SAS
283.	05656-EP- EPA	European Procedur e	15 Dec 2020	20214041.4	NOVAGRA AF TECHNOLO GIES	RECORDING MEDIA AND ASSOCIATED PROCESS FOR THE PROPAGATION OF AN ATTRIBUTE OF A DATA OBJECT IN A DATA ANALYSIS SYSTEM	ATOS FRANCE	BULL SAS
284.	05657-EP- EPA	European Procedur e	24 May 2021	21175507.9	IPAZ	Computer device and method for authenticating a user	EVIDIAN	BULL SAS
285.	05657-FR- NP	France	08 Jun 2020	2005977	IPAZ	Computer device and method for authenticating a user	EVIDIAN	BULL SAS
286.	05657-US- NP	United States Of America	02 Jun 2021	17/337,333	IPAZ	COMPUTERIZED DEVICE AND METHOD FOR AUTHENTICATIN G A USER	EVIDIAN	BULL SAS
287.	05671-EP- EPA	European Procedur e	31 Dec 2020	20218025.3	IPAZ	An authentication management system and method for direct communication between mobile communication terminals of a mobile radio communication system	AIR LYNX	BULL SAS
288.	05671-FR- NP	France	31 Dec 2019	1915749	IPAZ	An authentication management system and method for direct communication between mobile communication terminals of a mobile radio communication system	AIR LYNX	BULL SAS
289.	05671-US- NP	United States Of America	29 Dec 2020	17/136,512	IPAZ	SYSTEM AND METHOD FOR MANAGING AUTHENTICATIO N FOR THE DIRECT COMMUNICATIO N BETWEEN MOBILE COMMUNICATIO N TERMINALS OF A MOBILE RADIO COMMUNICATIO N SYSTEM	AIR LYNX	BULL SAS

290.	05716-EP- EPA	European Procedur	06 Jul 2020	20184351.3	NOVAGRA AF	Multichannel service delivery	ATOS GLOBAL IT SOLUTIONS AND	BULL SAS
		е			TECHNOLO GIES	platform and method thereof	SERVICES PRIVATE LIMITED	
291.	05724-EP- EPA	European Procedur e	20 Aug 2020	20192033.7	NOVAGRA AF TECHNOLO GIES	Route creation and management system	ATOS FRANCE	BULL SAS
292.	05724-FR- NP	France	23 Aug 2019	1909382	NOVAGRA AF TECHNOLO GIES	Route creation and management system	ATOS FRANCE	BULL SAS
293.	05724-US- NP	United States Of America	21 Aug 2020	16/999,209	NOVAGRA AF TECHNOLO GIES	Route creation and management system	ATOS FRANCE	BULL SAS
294.	05736-EP- EPA	European Procedur e	08 Jul 2020	20184689.6	IPAZ	ERROR-BASED METHOD FOR CALCULATING A REMAINING USEFUL LIFE OF AN APPARATUS	ATOS GLOBAL IT SOLUTIONS AND SERVICES PRIVATE LIMITED	BULL SAS
295.	05736-US- NP	United States Of America	09 Jun 2021	17/342,693	IPAZ	ERROR-BASED METHOD FOR CALCULATING A REMAINING USEFUL LIFE OF AN APPARATUS	ATOS GLOBAL IT SOLUTIONS AND SERVICES PRIVATE LIMITED	BULL SAS
296.	05737- WO-PCT	Internati onal Procedur e	30 Mar 2020	PCT/EP2020/ 058972	IPAZ	METHOD FOR DETECTING INSIDER THREATS IN HETEROGENEOU S DATA THROUGH PREDICTION OF LINKS BETWEEN ENTITIES	ATOS INFORMATION TECHNOLOGY GMBH	BULL SAS
297.	05743-EP- EPA	European Procedur e	14 Dec 2020	20213948.1	NOVAGRA AF TECHNOLO GIES	DATA STRUCTURE AND ASSOCIATED IMPLEMENTATIO N PROCESS	ATOS FRANCE	BULL SAS
298.	05747-EP- EPA	European Procedur e	24 Jul 2020	20187791.7	Plasseraud IP Paris	Method for Processing a Video File Comprising Audio Content and Visual Content Comprising Text Content	ATOS GLOBAL IT SOLUTIONS AND SERVICES PRIVATE LIMITED	BULL SAS
299.	05747-US- NP	United States Of America	15 Jul 2021	17/376,352	Plasseraud IP Paris	Method for Processing a Video File Comprising Audio Content and Visual Content Comprising Text Content	ATOS GLOBAL IT SOLUTIONS AND SERVICES PRIVATE LIMITED	BULL SAS
300.	05749-EP- EPA	European Procedur e	29 May 2020	20177522.8	IPAZ	ADAPTIVE MACHINE LEARNING SYSTEM FOR AN EDGE DEVICE	ATOS INFORMATION TECHNOLOGY GMBH	BULL SAS
301.	05749-US- NP	United States Of America	24 May 2021	17/328,982	IPAZ	ADAPTIVE MACHINE LEARNING SYSTEM FOR AN EDGE DEVICE	ATOS INFORMATION TECHNOLOGY GMBH	BULL SAS

302.	05770- WO-PCT	Internati onal Procedur e	15 Apr 2020	PCT/EP2020/ 060573	IPAZ	Zero-Shot Recognition via Graph Embeddings applied to Intrusion Detection Systems	ATOS INFORMATION TECHNOLOGY GMBH	BULL SAS
303.	05780-EP- EPA	European Procedur e	23 Jun 2020	20181682.4	Camus Lebkiri	METHOD FOR PLACING A WORKLOAD IN A COMPUTING RESOURCE	ATOS GLOBAL IT SOLUTIONS AND SERVICES PRIVATE LIMITED	BULL SAS
304.	05781-EP- EPA	European Procedur e	24 Sep 2020	20198107.3	Camus Lebkiri	Method for monitoring the states of computer service	ATOS NEDERLAND BV	BULL SAS
305.	05784-EP- EPA	European Procedur e	29 May 2020	20177525.1	IPAZ	SYSTEM AND METHOD FOR EXAMINING OBJECTS FOR ERRORS	ATOS INFORMATION TECHNOLOGY GMBH	BULL SAS
306.	05784-US- NP	United States Of America	24 May 2021	17/329,053	IPAZ	SYSTEM AND METHOD FOR EXAMINING OBJECTS FOR ERRORS	ATOS INFORMATION TECHNOLOGY GMBH	BULL SAS
307.	05785-EP- EPA	European Procedur e	31 Mar 2020	20315092.5	Camus Lebkiri	METHOD FOR REMOTELY ACCESSING A SERVICE LOCALLY PROVIDED BY A CUSTOMER SERVICE DEVICE VIA A TOUCH MAN-MACHINE INTERFACE	ATOS IT SERVICES UK LIMITED	BULL SAS
308.	05790-EP- EPA	European Procedur e	30 Sep 2020	20199422.5	Argyma	Toolless and Hot swappable Customer replaceable unit for PCIe Modules and cards in rack mounted servers	ATOS GLOBAL IT SOLUTIONS AND SERVICES PRIVATE LIMITED	BULL SAS
309.	05790-EP- EPA[2]	European Procedur e	13 Sep 2021	21196329.3	Argyma	Toolless and Hot swappable Customer replaceable unit for PCIe Modules and cards in rack mounted servers	ATOS GLOBAL IT SOLUTIONS AND SERVICES PRIVATE LIMITED	BULL SAS
310.	05790-US- NP	United States Of America	22 Sep 2021	17/481,589	Argyma	Toolless and Hot swappable Customer replaceable unit for PCIe Modules and cards in rack mounted servers	ATOS GLOBAL IT SOLUTIONS AND SERVICES PRIVATE LIMITED	BULL SAS
311.	05791-EP- EPA	European Procedur e	30 Sep 2020	20199427.4	Argyma	Mechanical system for enabling scalable server system	ATOS GLOBAL IT SOLUTIONS AND SERVICES PRIVATE LIMITED	BULL SAS

312.	05791-US- NP	United States Of America	24 Sep 2021	17/485,275	Argyma	Mechanical system for enabling scalable server system	ATOS GLOBAL IT SOLUTIONS AND SERVICES PRIVATE LIMITED	BULL SAS
313.	05803-EP- EPA	European Procedur e	08 Jul 2020	20184823.1	IPAZ	Method for detecting abnormal behavior in a computer system	ATOS GLOBAL IT SOLUTIONS AND SERVICES PRIVATE LIMITED	BULL SAS
314.	05806-EP- EPA	European Procedur e	19 Jan 2021	21382037.6	NOVAGRA AF TECHNOLO GIES	METHOD AND APPARATUS FOR AUTOMATIC PREDICTION OF THERMAL BEHAVIOUR OF MATERIALS DURING ADDITIVE MANUFACTURIN G PROCESSES	ATOS SPAIN SA	BULL SAS
315.	05807-EP- EPA	European Procedur e	06 Oct 2020	20200388.5	Camus Lebkiri	Method and system to remediate a security issue	ATOS UK INTERNATIONAL IT SERVICES LIMITED	BULL SAS
316.	05807-US- NP	United States Of America	06 Oct 2021	17/494,972	Camus Lebkiri	Method and system to remediate a security issue	ATOS UK INTERNATIONAL IT SERVICES LIMITED	BULL SAS
317.	05816-US- NP	United States Of America	27 Oct 2020	17/081,780	ARC IP LAW	UNIVERSAL FILE ACCESS CONTROL SYSTEM AND METHOD	ATOS IT SOLUTIONS AND SERVICES INC	BULL SAS
318.	05818-EP- EPA	European Procedur e	29 Sep 2020	20199072.8	NOVAGRA AF TECHNOLO GIES	ASSESSMENT OF THE QUALITY OF A COMMUNICATIO N SESSION OVER A TELECOMMUNIC ATION NETWORK	ATOS GLOBAL IT SOLUTIONS AND SERVICES PRIVATE LIMITED	BULL SAS
319.	05818-US- NP	United States Of America	25 Aug 2021	17/411,307	NOVAGRA AF TECHNOLO GIES	ASSESSMENT OF THE QUALITY OF A COMMUNICATIO N SESSION OVER A TELECOMMUNIC ATION NETWORK	ATOS GLOBAL IT SOLUTIONS AND SERVICES PRIVATE LIMITED	BULL SAS
320.	05829-EP- EPA	European Procedur e	29 Jan 2021	21305114.7	Argyma	Procédé de diffusion de paquets d'information à une pluralité de destinataires dans un réseau	ATOS FRANCE	BULL SAS
321.	05834-EP- EPA	European Procedur e	02 Jun 2021	21177433.6	NOVAGRA AF TECHNOLO GIES	AUTOMATIC REMOTE MANAGEMENT OF FUEL FILLING STATIONS	ATOS GLOBAL IT SOLUTIONS AND SERVICES PRIVATE LIMITED	BULL SAS
322.	05837-EP- EPA	European Procedur e	29 Sep 2020	20198883.9	IPAZ	Method of determining an improved machine learning model, and use of such a model to determine attrition level	ATOS SYNTEL INC	BULL SAS

323.	05847-EP- EPA	European Procedur e	22 Oct 2020	20203322.1	Argyma	An electronic device comprising a mother board and a riser card	ATOS GLOBAL IT SOLUTIONS AND SERVICES PRIVATE LIMITED	BULL SAS
324.	05848-EP- EPA	European Procedur e	22 Oct 2020	20203326.2	Argyma	An electronic device configured to be mounted in a cluster housing and comprising a front tray for mounting at least one expansion card	ATOS GLOBAL IT SOLUTIONS AND SERVICES PRIVATE LIMITED	BULL SAS
325.	05850-EP- EPA	European Procedur e	08 Sep 2020	20305992.8	Camus Lebkiri	Method for optimizing the storage space of a mail server and associated system	ATOS FRANCE	BULL SAS
326.	05850-US- NP	United States Of America	07 Sep 2020	17/467,755	Camus Lebkiri	Method for optimizing the storage space of a mail server and associated system	ATOS FRANCE	BULL SAS
327.	05857-EP- EPA	European Procedur e	13 Nov 2020	20207447.2	Camus Lebkiri	System and method for simulating a system for manufacturing and/or routing a product	ATOS NEDERLAND BV	BULL SAS
328.	05862-EP- EPA	European Procedur e	02 Oct 2020	20306147.8	IPAZ	Procédé et système d'authentificatio n d'un utilisateur sur un appareil utilisateur	EVIDIAN	BULL SAS
329.	05862-US- NP	United States Of America	01 Jan 2021	17/492,517	IPAZ	Procédé et système d'authentificatio n d'un utilisateur sur un appareil utilisateur	EVIDIAN	BULL SAS
330.	05875-EP- EPA	European Procedur e	01 Feb 2021	21154558.7	Argyma	CONNECTING MODULE FOR A COMPUTING RESOURCE	ATOS GLOBAL IT SOLUTIONS AND SERVICES PRIVATE LIMITED	BULL SAS
331.	05896-EP- EPA[2]	European Procedur e	03 May 2021	21171878.8	Camus Lebkiri	Vehicles wireless backhaul system	AIR LYNX	BULL SAS
332.	05898-EP- EPA	European Procedur e	28 Jan 2021	21154148.7	IPAZ	BLOCKCHAIN- BASED LICENSE MANAGEMENT FRAMEWORK	ATOS SPAIN SA	BULL SAS
333.	05901-EP- EPA	European Procedur e	27 Apr 2021	21170707.0	Argyma	A computing unit for a HPC cabinet and a method for accessing an electronic component from the computing unit	ATOS GLOBAL IT SOLUTIONS AND SERVICES PRIVATE LIMITED	BULL SAS

334.	05902-EP- EPA	European Procedur e	27 Apr 2021	21170712.0	Argyma	A computing unit for a HPC cabinet and a method for accessing an electronic component of the computing unit	ATOS GLOBAL IT SOLUTIONS AND SERVICES PRIVATE LIMITED	BULL SAS
335.	05916-EP- EPA	European Procedur e	04 Apr 2021	21166863.7	Argyma	An interconnecting module configured for interconnecting computing units in a HPC cabinet and a method for engaging said interconnecting module	ATOS GLOBAL IT SOLUTIONS AND SERVICES PRIVATE LIMITED	BULL SAS
336.	05917-US- NP	United States Of America	02 Jun 2021	17/336,482	ARC IP LAW	NETWORK SECURITY SYSTEM THAT DETECTS A COMMON ATTACKER WHO ATTACKS FROM DIFFERENT SOURCE ADDRESSES	ATOS IT SOLUTIONS AND SERVICES INC	BULL SAS
337.	05918-EP- EPA	European Procedur e	29 Jun 2021	21182278.8	Camus Lebkiri	METHOD FOR OPTIMISING A PROCESS TO PRODUCE A BIOCHEMICAL PRODUCT	ATOS NEDERLAND BV	BULL SAS
338.	05919-EP- EPA	European Procedur e	30 Jun 2021	21182975.9	IPAZ	Method for Detecting RDP Login Anomaly	ATOS GLOBAL IT SOLUTIONS AND SERVICES PRIVATE LIMITED	BULL SAS
339.	05923-EP- EPA	European Procedur e	16 Jun 2021	21179791.5	IPAZ	Method for Detection of Lateral Movement of Malware	ATOS GLOBAL IT SOLUTIONS AND SERVICES PRIVATE LIMITED	BULL SAS
340.	05926-US- NP	United States Of America	04 May 2017	15/587,067	ARC IP LAW	METHODS AND SYSTEMS FOR PREDICTING VULNERABILITY STATE OF COMPUTER SYSTEM	PALADION NETWORKS PRIVATE LIMITED	BULL SAS
341.	05927-US- NP	United States Of America	14 Feb 2018	15/896,126	ARC IP LAW	USER BEHAVIOR ANOMALY DETECTION	PALADION NETWORKS PRIVATE LIMITED	BULL SAS
342.	05933-EP- EPA	European Procedur e	27 Apr 2021	21170745.0	Argyma	A HPC computing unit comprising a top tray comprising secondary electronic components	ATOS GLOBAL IT SOLUTIONS AND SERVICES PRIVATE LIMITED	BULL SAS
343.	2004P166 62-US-PCT	United States Of America	11 Nov 2005	11/791,637	IPAZ	Method for personalizing chip cards	ATOS INFORMATION TECHNOLOGY GMBH	BULL SAS

344.	2005P039 71-DE-EPT	Germany	11 Mar 2005	05717012.8	NOVAGRA AF TECHNOLO GIES	Method and system for the alignment of an earth station antenna with a satellite antenna	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
345.	2005P039 71-EP-EPT	European Procedur e	11 Mar 2005	05717012.8	NOVAGRA AF TECHNOLO GIES	Method and system for the alignment of an earth station antenna with a satellite antenna	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
346.	2005P039 71-FR-EPT	France	11 Mar 2005	05717012.8	NOVAGRA AF TECHNOLO GIES	Method and system for the alignment of an earth station antenna with a satellite antenna	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
347.	2005P039 71-GB-EPT	United Kingdom	11 Mar 2005	05717012.8	NOVAGRA AF TECHNOLO GIES	Method and system for the alignment of an earth station antenna with a satellite antenna	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
348.	2005P039 71-US-PCT	United States Of America	11 Mar 2005	11/884,061	NOVAGRA AF TECHNOLO GIES	Method and system for the alignment of an earth station antenna with a satellite antenna	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
349.	2005P160 50-DE-EPA	Germany	15 Sep 2006	06120748.6	IPAZ	Procedure and device for secure providing of web services	ATOS INFORMATION TECHNOLOGY GMBH	BULL SAS
350.	2005P160 50-EP-EPA	European Procedur e	15 Sep 2006	06120748.6	IPAZ	Procedure and device for secure providing of web services	ATOS INFORMATION TECHNOLOGY GMBH	BULL SAS
351.	2005P160 50-FR-EPA	France	15 Sep 2006	06120748.6	IPAZ	Procedure and device for secure providing of web services	ATOS INFORMATION TECHNOLOGY GMBH	BULL SAS
352.	2005P160 50-GB- EPA	United Kingdom	15 Sep 2006	06120748.6	IPAZ	Procedure and device for secure providing of web services	ATOS INFORMATION TECHNOLOGY GMBH	BULL SAS
353.	2005P164 97-DE-EPA	Germany	12 Sep 2005	05019817.5	IPAZ	Method for controlling a request for resources in a computer system and control program	ATOS INFORMATION TECHNOLOGY GMBH	BULL SAS
354.	2005P164 97-EP-EPA	European Procedur e	12 Sep 2005	05019817.5	IPAZ	Method for controlling a request for resources in a computer system and control program	ATOS INFORMATION TECHNOLOGY GMBH	BULL SAS
355.	2005P164 97-FR-EPA	France	12 Sep 2005	05019817.5	IPAZ	Method for controlling a request for resources in a computer system and control program	ATOS INFORMATION TECHNOLOGY GMBH	BULL SAS
356.	2005P164 97-GB- EPA	United Kingdom	12 Sep 2005	05019817.5	IPAZ	Method for controlling a request for resources in a computer system and control program	ATOS INFORMATION TECHNOLOGY GMBH	BULL SAS
357.	2006P150 25-US-NP	United States Of America	22 Oct 2007	11/876,459	IPAZ	Portable patient card, information system, and procedure for patient information	ATOS INFORMATION TECHNOLOGY GMBH	BULL SAS

358.	2006P192 55-DE-EPT	Germany	12 Sep 2006	06792000.9	IPAZ	Controlling access to services and/or resources of a	ATOS INFORMATION TECHNOLOGY GMBH	BULL SAS
						data processing system	GWBH	
359.	2006P192 55-EP-EPT	European Procedur e	12 Sep 2006	06792000.9	IPAZ	Controlling access to services and/or resources of a data processing system	ATOS INFORMATION TECHNOLOGY GMBH	BULL SAS
360.	2006P192 55-FR-EPT	France	12 Sep 2006	06792000.9	IPAZ	Controlling access to services and/or resources of a data processing system	ATOS INFORMATION TECHNOLOGY GMBH	BULL SAS
361.	2006P192 55-GB-EPT	United Kingdom	12 Sep 2006	06792000.9	IPAZ	Controlling access to services and/or resources of a data processing system	ATOS INFORMATION TECHNOLOGY GMBH	BULL SAS
362.	2007P032 62-DE-NP	Germany	20 Apr 2007	10 2007 018 832.5	NOVAGRA AF TECHNOLO GIES	Data transmitting method for packet-oriented data transmission network, involves producing data packets for transport protocol from control and addressing information of transport protocol, in data terminals	ATOS INFORMATION TECHNOLOGY GMBH	BULL SAS
363.	2007P071 20-DE-NP	Germany	15 May 2007	10 2007 022 636.7	IPAZ	Method and system for detecting biometric latency prints	ATOS INFORMATION TECHNOLOGY GMBH	BULL SAS
364.	2007P104 95-DE-EPA	Germany	14 Jun 2007	07110231.3	NOVAGRA AF TECHNOLO GIES	METHOD FOR STORING AND MONITORING DATA TRANFERRED IN A TETRA DIGITAL RADIO NETWORK	ATOS INFORMATION TECHNOLOGY GMBH	BULL SAS
365.	2007P104 95-EP-EPA	European Procedur e	14 Jun 2007	07110231.3	NOVAGRA AF TECHNOLO GIES	METHOD FOR STORING AND MONITORING DATA TRANFERRED IN A TETRA DIGITAL RADIO NETWORK	ATOS INFORMATION TECHNOLOGY GMBH	BULL SAS
366.	2007P205 14-US-PCT	United States Of America	22 Dec 2008	12/812,086	Camus Lebkiri	Method for the management of tasks in a decentralized data network	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
367.	2008P084 88-DE-EPA	Germany	11 May 2009	09159840.9	IPAZ	Method for segmenting fingerprint images	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
368.	2008P084 88-EP-EPA	European Procedur e	11 May 2009	09159840.9	IPAZ	Method for segmenting fingerprint images	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS

369.	2008P084 88-FR-EPA	France	11 May 2009	09159840.9	IPAZ	Method for segmenting fingerprint images	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
370.	2008P084 88-GB- EPA	United Kingdom	11 May 2009	09159840.9	IPAZ	Method for segmenting fingerprint images	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
371.	2008P105 06-DE-NP	Germany	14 Jan 2009	10 2009 004 577.5	NOVAGRA AF TECHNOLO GIES	Noise generator	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
372.	2008P105 06-US-NP	United States Of America	11 Jan 2010	12/685,149	NOVAGRA AF TECHNOLO GIES	Noise generator	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
373.	2010P260 85-DE-NP	Germany	18 Jan 2011	10 2011 002 822.6	NOVAGRA AF TECHNOLO GIES	Method and system for producing a user interface for interactive media applications	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
374.	2010P260 85-US-NP	United States Of America	21 Nov 2011	13/979,704	NOVAGRA AF TECHNOLO GIES	Method and system for producing a user interface for interactive media applications	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
375.	2011P056 88-DE-EPA	Germany	16 Mar 2012	12709103.1	NOVAGRA AF TECHNOLO GIES	METHOD AND SYSTEM FOR COUPLING A MOBILE DEVICE TO AN OUTPUT DEVICE	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
376.	2011P056 88-EP-EPA	European Procedur e	16 Mar 2012	12709103.1	NOVAGRA AF TECHNOLO GIES	METHOD AND SYSTEM FOR COUPLING A MOBILE DEVICE TO AN OUTPUT DEVICE	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
377.	2011P056 88-FR-EPA	France	16 Mar 2012	12709103.1	NOVAGRA AF TECHNOLO GIES	METHOD AND SYSTEM FOR COUPLING A MOBILE DEVICE TO AN OUTPUT DEVICE	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
378.	2011P056 88-GB- EPA	United Kingdom	16 Mar 2012	12709103.1	NOVAGRA AF TECHNOLO GIES	METHOD AND SYSTEM FOR COUPLING A MOBILE DEVICE TO AN OUTPUT DEVICE	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
379.	2011P062 05-DE-EPA	Germany	02 Jul 2012	12733074.4	NOVAGRA AF TECHNOLO GIES	Verfahren zum Übertragen von Informationsdate n	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
380.	2011P062 05-DE-NP	Germany	28 Jul 2011	1020110799 72.9	NOVAGRA AF TECHNOLO GIES	Verfahren zum Übertragen von Informationsdate n	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
381.	2011P062 05-EP-EPA	European Procedur e	02 Jul 2012	12733074.4	NOVAGRA AF TECHNOLO GIES	Verfahren zum Übertragen von Informationsdate n	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
382.	2011P062 05-FR-EPA	France	02 Jul 2012	12733074.4	NOVAGRA AF TECHNOLO GIES	Verfahren zum Übertragen von Informationsdate n	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
383.	2011P062 05-GB- EPA	United Kingdom	02 Jul 2012	12733074.4	NOVAGRA AF TECHNOLO GIES	Verfahren zum Übertragen von Informationsdate n	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS

384.	2011P111 75-EP-EPA	European Procedur e	08 Aug 2012	12179678.3	IPAZ	Building monitoring	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
385.	2011P142 08-DE- EPA[2]	Germany	22 May 2012	12168931.9	NOVAGRA AF TECHNOLO GIES	Method for protecting data content	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
386.	2011P142 08-EP- EPA[2]	European Procedur e	22 May 2012	12168931.9	NOVAGRA AF TECHNOLO GIES	Method for protecting data content	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
387.	2011P142 08-FR- EPA[2]	France	22 May 2012	12168931.9	NOVAGRA AF TECHNOLO GIES	Method for protecting data content	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
388.	2011P142 08-GB- EPA[2]	United Kingdom	22 May 2012	12168931.9	NOVAGRA AF TECHNOLO GIES	Method for protecting data content	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
389.	2011P142 08-US-NP	United States Of America	02 Jul 2012	13/539,668	NOVAGRA AF TECHNOLO GIES	Method for protecting data content	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
390.	2011P183 50-US-NP	United States Of America	08 Aug 2012	13/569,625	NOVAGRA AF TECHNOLO GIES	Method for protecting data content	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
391.	2012P132 66-DE-EPT	Germany	29 Aug 2012	12753715.7	NOVAGRA AF TECHNOLO GIES	METHOD AND SYSTEM FOR ASSIGNING INFORMATION CONTENTS	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
392.	2012P132 66-EP-EPT	European Procedur e	29 Aug 2012	12753715.7	NOVAGRA AF TECHNOLO GIES	METHOD AND SYSTEM FOR ASSIGNING INFORMATION CONTENTS	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
393.	2012P132 66-FR-EPT	France	29 Aug 2012	12753715.7	NOVAGRA AF TECHNOLO GIES	METHOD AND SYSTEM FOR ASSIGNING INFORMATION CONTENTS	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
394.	2012P132 66-GB-EPT	United Kingdom	29 Aug 2012	12753715.7	NOVAGRA AF TECHNOLO GIES	METHOD AND SYSTEM FOR ASSIGNING INFORMATION CONTENTS	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
395.	2012P132 66-US-NP	United States Of America	29 Aug 2012	14/423,160	NOVAGRA AF TECHNOLO GIES	METHOD AND SYSTEM FOR ASSIGNING INFORMATION CONTENTS	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
396.	2012P220 99-DE-EPA	Germany	19 Sep 2012	12184950.9	NOVAGRA AF TECHNOLO GIES	METHOD FOR DOPPLER FREQUENCY SHIFT CORRECTION IN A CELLULAR RADIO COMMUNICATIO N SYSTEM WITH A BASE STATION AND A MOBILE UNIT INSTALLED IN A TRANSPORTATIO N MEANS MOVING AT HIGH SPEED, PARTICULARLY AN AIRCRAFT	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS

397.	2012P220 99-EP-EPA	European Procedur e	19 Sep 2012	12184950.9	NOVAGRA AF TECHNOLO GIES	METHOD FOR DOPPLER FREQUENCY SHIFT CORRECTION IN A CELLULAR RADIO COMMUNICATIO N SYSTEM WITH A BASE STATION AND A MOBILE UNIT INSTALLED IN A TRANSPORTATIO N MEANS MOVING AT HIGH SPEED, PARTICULARLY AN AIRCRAFT	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
398.	2012P220 99-FR-EPA	France	19 Sep 2012	12184950.9	NOVAGRA AF TECHNOLO GIES	METHOD FOR DOPPLER FREQUENCY SHIFT CORRECTION IN A CELLULAR RADIO COMMUNICATIO N SYSTEM WITH A BASE STATION AND A MOBILE UNIT INSTALLED IN A TRANSPORTATIO N MEANS MOVING AT HIGH SPEED, PARTICULARLY AN AIRCRAFT	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
399.	2012P220 99-GB- EPA	United Kingdom	19 Sep 2012	12184950.9	NOVAGRA AF TECHNOLO GIES	METHOD FOR DOPPLER FREQUENCY SHIFT CORRECTION IN A CELLULAR RADIO COMMUNICATIO N SYSTEM WITH A BASE STATION AND A MOBILE UNIT INSTALLED IN A TRANSPORTATIO N MEANS MOVING AT HIGH SPEED, PARTICULARLY AN AIRCRAFT	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
400.	2012P241 99-DE-EPA	Germany	25 Oct 2012	12189978.5	NOVAGRA AF TECHNOLO GIES	Method for time synchronisation in a radio communication system	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
401.	2012P241 99-EP-EPA	European Procedur e	25 Oct 2012	12189978.5	NOVAGRA AF TECHNOLO GIES	Method for time synchronisation in a radio communication system	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
402.	2012P241 99-FR-EPA	France	25 Oct 2012	12189978.5	NOVAGRA AF TECHNOLO GIES	Method for time synchronisation in a radio communication system	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
403.	2012P241 99-GB- EPA	United Kingdom	25 Oct 2012	12189978.5	NOVAGRA AF TECHNOLO GIES	Method for time synchronisation in a radio communication system	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS

404.	2012P269 62-DE-EPA	Germany	12 Dec 2013	13196894.3	NOVAGRA AF TECHNOLO GIES	Method for load distribution in a wireless, local area network	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
405.	2012P269 62-DE-NP	Germany	09 Jan 2013	1020132001 87.8	NOVAGRA AF TECHNOLO GIES	Method for load distribution in a wireless, local area network	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
406.	2012P269 62-EP-EPA	European Procedur e	12 Dec 2013	13196894.3	NOVAGRA AF TECHNOLO GIES	Method for load distribution in a wireless, local area network	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
407.	2012P269 62-FR-EPA	France	12 Dec 2013	13196894.3	NOVAGRA AF TECHNOLO GIES	Method for load distribution in a wireless, local area network	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
408.	2012P269 62-GB- EPA	United Kingdom	12 Dec 2013	13196894.3	NOVAGRA AF TECHNOLO GIES	Method for load distribution in a wireless, local area network	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
409.	2013P040 00-DE-EPA	Germany	20 Aug 2013	13180949.3	NOVAGRA AF TECHNOLO GIES	Method for determining a position of a mobile terminal	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
410.	2013P040 00-EP-EPA	European Procedur e	20 Aug 2013	13180949.3	NOVAGRA AF TECHNOLO GIES	Method for determining a position of a mobile terminal	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
411.	2013P040 00-FR-EPA	France	20 Aug 2013	13180949.3	NOVAGRA AF TECHNOLO GIES	Method for determining a position of a mobile terminal	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
412.	2013P040 00-GB- EPA	United Kingdom	20 Aug 2013	13180949.3	NOVAGRA AF TECHNOLO GIES	Method for determining a position of a mobile terminal	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
413.	2013P040 00-US-NP	United States Of America	23 Jul 2014	14/338,474	NOVAGRA AF TECHNOLO GIES	Method for determining a position of a mobile terminal	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
414.	2013P275 61-US-NP	United States Of America	02 Oct 2014	15/030,449	NOVAGRA AF TECHNOLO GIES	Method for identifying interfering transmitters from a plurality of known satellite transmitters	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
415.	2016P049 12-DE-NP	Germany	04 May 2016	1020162077 92.9	NOVAGRA AF TECHNOLO GIES	Vorrichtung zum Überprüfen einer Schlitzkabelante nne	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
416.	CVC0003- DE-EPT	Germany	07 Sep 2006	06793292.1	NOVAGRA AF TECHNOLO GIES	METHOD AND APPARATUS FOR DEACTIVATING MOBILE RADIO STATIONS FROM THE NETWORK	ATOS INFORMATION TECHNOLOGY GMBH	BULL SAS
417.	CVC0003- EP-EPT	European Procedur e	07 Sep 2006	06793292.1	NOVAGRA AF TECHNOLO GIES	METHOD AND APPARATUS FOR DEACTIVATING MOBILE RADIO STATIONS FROM THE NETWORK	ATOS INFORMATION TECHNOLOGY GMBH	BULL SAS

418.	CVC0003- FR-EPT	France	07 Sep 2006	06793292.1	NOVAGRA AF TECHNOLO GIES	METHOD AND APPARATUS FOR DEACTIVATING MOBILE RADIO STATIONS FROM THE NETWORK	ATOS INFORMATION TECHNOLOGY GMBH	BULL SAS
419.	CVC0003- GB-EPT	United Kingdom	07 Sep 2006	06793292.1	NOVAGRA AF TECHNOLO GIES	METHOD AND APPARATUS FOR DEACTIVATING MOBILE RADIO STATIONS FROM THE NETWORK	ATOS INFORMATION TECHNOLOGY GMBH	BULL SAS
420.	CVC0003- US-PCT	United States Of America	07 Sep 2006	12/086,446	NOVAGRA AF TECHNOLO GIES	METHOD AND APPARATUS FOR DEACTIVATING MOBILE RADIO STATIONS FROM THE NETWORK	ATOS INFORMATION TECHNOLOGY GMBH	BULL SAS
421.	CVC0004- DE-EPA	Germany	14 Nov 2006	06124044.6	NOVAGRA AF TECHNOLO GIES	Method, system and apparatus for performing registration procedure of a mobile terminal in a mobile communication network	ATOS INFORMATION TECHNOLOGY GMBH	BULL SAS
422.	CVC0004- EP-EPA	European Procedur e	14 Nov 2006	06124044.6	NOVAGRA AF TECHNOLO GIES	Method, system and apparatus for performing registration procedure of a mobile terminal in a mobile communication network	ATOS INFORMATION TECHNOLOGY GMBH	BULL SAS
423.	CVC0004- FR-EPA	France	14 Nov 2006	06124044.6	NOVAGRA AF TECHNOLO GIES	Method, system and apparatus for performing registration procedure of a mobile terminal in a mobile communication network	ATOS INFORMATION TECHNOLOGY GMBH	BULL SAS
424.	CVC0004- GB-EPA	United Kingdom	14 Nov 2006	06124044.6	NOVAGRA AF TECHNOLO GIES	Method, system and apparatus for performing registration procedure of a mobile terminal in a mobile communication network	ATOS INFORMATION TECHNOLOGY GMBH	BULL SAS
425.	CVC0004- US-PCT	United States Of America	29 Oct 2007	12/514,845	NOVAGRA AF TECHNOLO GIES	Method, system and apparatus for performing registration procedure of a mobile terminal in a mobile communication network	ATOS INFORMATION TECHNOLOGY GMBH	BULL SAS
426.	CVC0005- DE-EPT	Germany	29 Oct 2007	07821937.5	NOVAGRA AF TECHNOLO GIES	Method, System and Device for Reducing Data in a Mobile Communications Network	ATOS INFORMATION TECHNOLOGY GMBH	BULL SAS

427.	CVC0005- EP-EPT	European Procedur e	29 Oct 2007	07821937.5	NOVAGRA AF TECHNOLO GIES	Method, System and Device for Reducing Data in a Mobile Communications Network	ATOS INFORMATION TECHNOLOGY GMBH	BULL SAS
428.	CVC0005- US-PCT	United States Of America	29 Oct 2007	12/520,235	NOVAGRA AF TECHNOLO GIES	Method, System and Device for Reducing Data in a Mobile Communications Network	ATOS INFORMATION TECHNOLOGY GMBH	BULL SAS
429.	CVC0010- DE-NP	Germany	25 Aug 2008	10 2008 039 584.6	NOVAGRA AF TECHNOLO GIES	MCS - Method and facility for selecting satellite channels	ATOS INFORMATION TECHNOLOGY GMBH	BULL SAS
430.	CVC0010- US-NP	United States Of America	21 Aug 2009	12/545,181	NOVAGRA AF TECHNOLO GIES	MCS - Method and facility for selecting satellite channels	ATOS INFORMATION TECHNOLOGY GMBH	BULL SAS
431.	CVC0011- DE-NP	Germany	23 Apr 2009	10 2009 018 606.9	NOVAGRA AF TECHNOLO GIES	Verfahren zur Steuerung eines Energieverbrauc hs von IP- Endgeräten und zugehörige Schaltungsanord nung	ATOS INFORMATION TECHNOLOGY GMBH	BULL SAS
432.	CVC0013- DE-EPA	Germany	24 Aug 2011	11178589.5	NOVAGRA AF TECHNOLO GIES	Method for deactivating mobile stations	ATOS INFORMATION TECHNOLOGY GMBH	BULL SAS
433.	CVC0013- EP-EPA	European Procedur e	24 Aug 2011	11178589.5	NOVAGRA AF TECHNOLO GIES	Method for deactivating mobile stations	ATOS INFORMATION TECHNOLOGY GMBH	BULL SAS
434.	CVC0014- DE-EPA	Germany	10 Oct 2011	11184453.6	NOVAGRA AF TECHNOLO GIES	Method for detecting active mobile stations	ATOS INFORMATION TECHNOLOGY GMBH	BULL SAS
435.	CVC0014- EP-EPA	European Procedur e	10 Oct 2011	11184453.6	NOVAGRA AF TECHNOLO GIES	Method for detecting active mobile stations	ATOS INFORMATION TECHNOLOGY GMBH	BULL SAS
436.	CVC0014- FR-EPA	France	10 Oct 2011	11184453.6	NOVAGRA AF TECHNOLO GIES	Method for detecting active mobile stations	ATOS INFORMATION TECHNOLOGY GMBH	BULL SAS
437.	CVC0014- GB-EPA	United Kingdom	10 Oct 2011	11184453.6	NOVAGRA AF TECHNOLO GIES	Method for detecting active mobile stations	ATOS INFORMATION TECHNOLOGY GMBH	BULL SAS
438.	CVC0017- DE-EPA	Germany	28 Mar 2012	12161690.8	NOVAGRA AF TECHNOLO GIES	Method for rapid emergency deactivation of distributed assemblies and device	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
439.	CVC0017- DE-NP	Germany	08 Apr 2011	DE 1020110070 49	NOVAGRA AF TECHNOLO GIES	Method for rapid emergency deactivation of distributed assemblies and device	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
440.	CVC0017- EP-EPA	European Procedur e	28 Mar 2012	12161690.8	NOVAGRA AF TECHNOLO GIES	Method for rapid emergency deactivation of distributed assemblies and device	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS

441.	CVC0017- FR-EPA	France	28 Mar 2012	12161690.8	NOVAGRA AF TECHNOLO GIES	Method for rapid emergency deactivation of distributed assemblies and device	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
442.	CVC0017- GB-EPA	United Kingdom	28 Mar 2012	12161690.8	NOVAGRA AF TECHNOLO GIES	Method for rapid emergency deactivation of distributed assemblies and device	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
443.	CVC0034- EP-EPA	European Procedur e	02 Oct 2014	14783788.4	NOVAGRA AF TECHNOLO GIES	METHOD OF INDENTIFYING JAMMING TRANSMITTERS IN MIDST OF A NUMBER OF KNOWN	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
444.	CVC0034- EP-EPA	France	02 Oct 2014	14783788.4	NOVAGRA AF TECHNOLO GIES	METHOD OF INDENTIFYING JAMMING TRANSMITTERS IN MIDST OF A NUMBER OF KNOWN	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
445.	CVC0034- EP-EPA	United Kingdom	02 Oct 2014	14783788.4	NOVAGRA AF TECHNOLO GIES	METHOD OF INDENTIFYING JAMMING TRANSMITTERS IN MIDST OF A NUMBER OF KNOWN	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
446.	CVC0034- EP-EPA	Germany	02 Oct 2014	14783788.4	NOVAGRA AF TECHNOLO GIES	METHOD OF INDENTIFYING JAMMING TRANSMITTERS IN MIDST OF A NUMBER OF KNOWN	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
447.	CVC0041- EP-EPA	European Procedur e	15 Mar 2017	17161016.5	NOVAGRA AF TECHNOLO GIES	SATELLITE TRANSMITTERS	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
448.	CVC0041- US-PCT	United States Of America	08 Mar 2018	16/494,597	NOVAGRA AF TECHNOLO GIES	Direction-based interface selection method	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
449.	CVC0042- DE-EPA	Germany	15 Mar 2017	17161030.6	NOVAGRA AF TECHNOLO GIES	Position-adaptive communication method	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
450.	CVC0042- EP-EPA	European Procedur e	15 Mar 2017	17161030.6	NOVAGRA AF TECHNOLO GIES	Position-adaptive communication method	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
451.	CVC0042- FR-EPA	France	15 Mar 2017	17161030.6	NOVAGRA AF TECHNOLO GIES	Position-adaptive communication method	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
452.	CVC0042- GB-EPA	United Kingdom	15 Mar 2017	17161030.6	NOVAGRA AF TECHNOLO GIES	Position-adaptive communication method	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
453.	CVC0042- US-PCT	United States Of America	08 Mar 2018	16/494,053	NOVAGRA AF TECHNOLO GIES	Position-adaptive communication method	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
454.	CVC0043- DE-NP	Germany	27 Feb 2018	10 2018 202 901.6	NOVAGRA AF TECHNOLO GIES	Method and apparatus for protection of a detectable drone	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
455.	CVC0043- EP-EPA	European Procedur e	26 Feb 2019	19159343.3	NOVAGRA AF TECHNOLO GIES	Method and apparatus for repelling a detectable drone	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS

456.	CVC0043- US-NP	United States Of America	27 Feb 2019	16/287,402	NOVAGRA AF TECHNOLO GIES	Method and apparatus for repelling a detectable drone	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
457.	CVC0100 - 05170-EP- EPA	European Procedur e	18 Dec 2019	19217384.7	Argyma	Network control unit with a multi- band combiner and aircraft comprising such network control unit	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
458.	CVC0101 - 05732-EP- EPA	European Procedur e	18 Dec 2019	19217397.9	Argyma	Network control unit with power amplifier blocks and aircraft comprising such network control unit	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
459.	CVC0102 - 05733-EP- EPA	European Procedur e	18 Dec 2019	19217412.6	IPAZ	Network control unit with noise generation unit and associated controller and aircraft comprising such network control unit	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
460.	CVC0200 - 2005P039 57-US-PCT	United States Of America	28 Sep 2006	12/311,254	NOVAGRA AF TECHNOLO GIES	Method for deriving parasitic signals from modulated digital signals	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
461.	CVC0201 - 2009P005 96-DE-NP	Germany	03 Feb 2009	10 2009 007 241.1	NOVAGRA AF TECHNOLO GIES	Coverage determining method for digital trunked system, involves transmitting data associated with mobile interruptions to evaluating unit of mobile network after receiving corresponding request from evaluating unit	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
462.	CVC0203 - 2011P020 23-DE-EPA	Germany	27 Mar 2012	12161505.8	NOVAGRA AF TECHNOLO GIES	Switching assembly for a protection device for electrical assemblies	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
463.	CVC0203 - 2011P020 23-DE-NP	Germany	05 Apr 2011	10 2011 006 788.4	NOVAGRA AF TECHNOLO GIES	Circuit arrangement for a protective device for electrical equipment	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
464.	CVC0203 - 2011P020 23-EP-EPA	European Procedur e	27 Mar 2012	12161505.8	NOVAGRA AF TECHNOLO GIES	Switching assembly for a protection device for electrical assemblies	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
465.	CVC0203 - 2011P020 23-FR-EPA	France	27 Mar 2012	12161505.8	NOVAGRA AF TECHNOLO GIES	Switching assembly for a protection device for electrical assemblies	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
466.	CVC0203 - 2011P020 23-GB- EPA	United Kingdom	27 Mar 2012	12161505.8	NOVAGRA AF TECHNOLO GIES	Switching assembly for a protection device for electrical assemblies	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS

467.	CVC0204 - 2011P020 25-DE-NP	Germany	08 Apr 2011	10 2011 007 049.4	NOVAGRA AF TECHNOLO GIES	Method for quickly and associated apparatus distributed	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
						systems of emergency		
468.	CVC0206 - 2011P141 17-DE-NP	Germany	01 Sep 2011	10 2011 081 945.2	NOVAGRA AF TECHNOLO GIES	Circuit arrangement for simulating e.g. satellite test system, has boost converter switchable by switch element and changed into step-down converter when switch element is disabled, where switch element is operated as free wheeling diode	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
469.	CVC0207 - 2011P290 23-EP-EPD	European Procedur e	09 Jan 2013	19156481.4	NOVAGRA AF TECHNOLO GIES	Method for outputting user- specific information contents in a means of transportatio	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
470.	CVC0207 - 2011P290 23-EP-EPT	European Procedur e	09 Jan 2013	13700633.4	NOVAGRA AF TECHNOLO GIES	Method for outputting user-specific information contents in a means of transportation	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
471.	CVC0208 - 2012P097 10-DE-NP	Germany	09 May 2012	10 2012 207 701.4	NOVAGRA AF TECHNOLO GIES	System for data signal transmission in an optical transmission medium	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
472.	CVC0209 - 2012P254 49-EP-EPA	European Procedur e	19 Mar 2013	13159857.5	NOVAGRA AF TECHNOLO GIES	Method for suppressing a radio transmission in a cellular radio network	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
473.	CVC0211 - 2015P100 42-DE-NP	Germany	17 May 2016	10 2016 208 417.8	NOVAGRA AF TECHNOLO GIES	Automatic tracking of vessels by means of cctv based on their gps positions	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
474.	CVC0212 - 2015P128 44-EP-EPA	European Procedur e	14 Oct 2015	15189773.3	NOVAGRA AF TECHNOLO GIES	Method for locating a terrestrial transmitting source of an unknown signal	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
475.	CVC0212 - 2015P128 44-US-NP	United States Of America	07 Oct 2016	15/288,574	NOVAGRA AF TECHNOLO GIES	Method for locating a terrestrial transmitting source of an unknown signal	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
476.	CVC0213 - 2016P012 70-DE-EPA	Germany	23 Mar 2017	17162477.8	NOVAGRA AF TECHNOLO GIES	Communication device and method of communicating control and speech signals	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
477.	CVC0213 - 2016P012 70-DE-NP	Germany	06 Apr 2016	10 2016 205 663.8	NOVAGRA AF TECHNOLO GIES	Communication device and method for transmitting control - and speech signals	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS

478.	CVC0213 - 2016P012 70-EP-EPA	European Procedur e	23 Mar 2017	17162477.8	NOVAGRA AF TECHNOLO GIES	Communication device and method of communicating control and speech signals	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
479.	CVC0213 - 2016P012 70-FR-EPA	France	23 Mar 2017	17162477.8	NOVAGRA AF TECHNOLO GIES	Communication device and method of communicating control and speech signals	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
480.	CVC0213 - 2016P012 70-GB- EPA	United Kingdom	23 Mar 2017	17162477.8	NOVAGRA AF TECHNOLO GIES	Communication device and method of communicating control and speech signals	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
481.	CVC0214 - 2016P127 28-EP-EPT	European Procedur e	22 Jun 2017	17735027.9	NOVAGRA AF TECHNOLO GIES	Method for automatically and dynamically assigning the responsibility for tasks to the available computing components in a highly distributed data-processing system	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
482.	CVC0214 - 2016P127 28-IN-PCT	India	22 Jun 2017	2018370484 04	NOVAGRA AF TECHNOLO GIES	Method for automatically and dynamically assigning the responsibility for tasks to the available computing components in a highly distributed data- processing system	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
483.	CVC0214- 2016P127 28-US-PCT	United States Of America	22 Jun 2017	16/312,968	NOVAGRA AF TECHNOLO GIES	Method for automatically and dynamically assigning the responsibility for tasks to the available computing components in a highly distributed data- processing system	ATOS IT SOLUTIONS AND SERVICES GMBH	BULL SAS
484.	PAT- 00115-EP- EPT	European Procedur e	21 Jun 2016	16742334.2	NOVAGRA AF TECHNOLO GIES	Method for the accelerated download of a web page to a communication terminal	ATOS SE	BULL SAS
485.	PAT/SYN/ 055-US- NP	United States Of America	11 Jun 2019	16/437,797	ARC IP LAW	System and method for identifying optimal test cases for software development	SYNTEL INC	BULL SAS

486.	PAT/SYN/ 0S9-EP- EPA	European Procedur e	24 Feb 2020	20159041.1	NOVAGRA AF TECHNOLO GIES	SYSTEMS AND METHODS FOR VIRTUAL PROGRAMMING BY ARTIFICIAL INTELLIGENCE	SYNTEL INC	BULL SAS
487.	PAT/SYN/ 059-US- NP	United States Of America	13 Dec 2019	16/714,219	ARC IP LAW	Systems And Methods For Virtual Programming By Artificial Intelligence	SYNTEL INC	BULL SAS
488.	System and method for secure messaging -US-CIP	United States Of America	27 May 2015	14/723,157	ARC IP LAW	System and method for secure messaging	SYNTEL INC	BULL SAS
489.	04371-FR- NP	France	19 Dec 2016	1662735	NOVAGRA AF TECHNOLO GIES	Method of electronic edition of a message with elimination of redundant elements	ATOS FRANCE	BULL SAS
490.	INV- 00041-DE- EPT	Germany	20 Jan 2016	16703588.0	NOVAGRA AF TECHNOLO GIES	Control of access to the equipment of a site secured by biometric authentication	ATOS SE	BULL SAS
491.	INV- 00041-EP- EPT	European Procedur e	20 Jan 2016	16703588.0	NOVAGRA AF TECHNOLO GIES	Control of access to the equipment of a site secured by biometric authentication	ATOS SE	BULL SAS
492.	INV- 00041-FR- EPT	France	20 Jan 2016	16703588.0	NOVAGRA AF TECHNOLO GIES	Control of access to the equipment of a site secured by biometric authentication	ATOS SE	BULL SAS
493.	INV- 00041-FR- NP	France	22 Jan 2015	1550503	NOVAGRA AF TECHNOLO GIES	Control of access to the equipment of a site secured by biometric authentication	ATOS SE	BULL SAS
494.	INV- 00041-GB- EPT	United Kingdom	20 Jan 2016	16703588.0	NOVAGRA AF TECHNOLO GIES	Control of access to the equipment of a site secured by biometric authentication	ATOS SE	BULL SAS

502	Nimbix 1 US	United States Of America	09 Mar 2018	15/917,395	ARC IP LAW	DYNAMIC CREATION AND EXECUTION OF CONTAINERIZED APPLICATIONS IN CLOUD COMPUTING	NIMBIX INC	AGARIK SAS
503	Nimbix 1 US 1	United States Of America	26 Feb 2019	16/285,928	ARC IP LAW	DYNAMIC CREATION AND EXECUTION OF CONTAINERIZED APPLICATIONS IN CLOUD COMPUTING	NIMBIX INC	AGARIK SAS
504	Nimbix 1 US 2	United States Of America	02 May 2019	16/401,708	ARC IP LAW	DYNAMIC CREATION AND EXECUTION OF CONTAINERIZED APPLICATIONS IN CLOUD COMPUTING	NIMBIX INC	AGARIK SAS
505	Nimbix 1 US 3	United States Of America	12 Jul 2021	17/373,320	ARC IP LAW	DYNAMIC CREATION AND EXECUTION OF CONTAINERIZED APPLICATIONS IN CLOUD COMPUTING	NIMBIX INC	AGARIK SAS
506	Nimbix 1 US 5	United States Of America	14 Nov 2014	14/541,877	ARC IP LAW	DYNAMIC CREATION AND EXECUTION OF CONTAINERIZED APPLICATIONS IN CLOUD COMPUTING	NIMBIX INC	AGARIK SAS
507	Nimbix 2 US 2	United States Of America	20 May 2014	14/282,407	ARC IP LAW	RECONFIGURABL E CLOUD COMPUTING	NIMBIX INC	AGARIK SAS
508	Nimbix 2 US 5	United States Of America	27 Jul 2015	14/809,644	ARC IP LAW	RECONFIGURABL E CLOUD COMPUTING	NIMBIX INC	AGARIK SAS
509	Nimbix 2 US	United States Of America	21 Aug 2017	15/682,011	ARC IP LAW	RECONFIGURABL E CLOUD COMPUTIN	NIMBIX INC	AGARIK SAS
510	Nimbix 2 US 4	United States Of America	26 Feb 2019	16/286,004	ARC IP LAW	RECONFIGURABL E CLOUD COMPUTING	NIMBIX INC	AGARIK SAS
511	Nimbix 2 US 3	United States Of America	25 Oct 2019	16/663,661	ARC IP LAW	RECONFIGURABL E CLOUD COMPUTING	NIMBIX INC	AGARIK SAS
512	Nimbix 2 US 1	United States Of America	17 Jul 2012	13/449,003	ARC IP LAW	RECONFIGURABL E CLOUD COMPUTING	NIMBIX INC	AGARIK SAS
513	BCL16122 -DE-EPT	Germany	15 May 2008	08750611.9	IPAZ	DATA PROCESSING APPARATUS	IPSOTEK LTD	BULL SAS
514	BCL16122 -DK-EPT	Denmark	15 May 2008	08750611.9	IPAZ	DATA PROCESSING APPARATUS	IPSOTEK LTD	BULL SAS
515	BCL16122 -EP-EPD	European Procedur e	15 May 2008	15020254.7	IPAZ	DATA PROCESSING APPARATUS	IPSOTEK LTD	BULL SAS
516	BCL16122 -EP-EPT	European Procedur e	15 May 2008	08750611.9	IPAZ	DATA PROCESSING APPARATUS	IPSOTEK LTD	BULL SAS

517	BCL16122	France	15 May	08750611.9	IPAZ	DATA	IPSOTEK LTD	BULL SA
	-FR-EPT		2008			PROCESSING APPARATUS		
518	BCL16122 -GB-DIV	United Kingdom	15 May 2008	GB0922749.	IPAZ	Data processing apparatus	IPSOTEK LTD	BULL SA
519	BCL16122 -GB- DIV[2]	United Kingdom	15 May 2008	GB1104301.	IPAZ	Data processing apparatus	IPSOTEK LTD	BULL S/
520	BCL16122 -GB-PCT	United Kingdom	15 May 2008	GB0921895.	IPAZ	DATA PROCESSING APPARATUS	IPSOTEK LTD	BULL SA
521	BCL16122 -HU-EPT	Hungary	15 May 2008	08750611.9	IPAZ	DATA PROCESSING APPARATUS	IPSOTEK LTD	BULL SA
522	BCL16122 -NL-EPT	Netherla nds	15 May 2008	08750611.9	IPAZ	DATA PROCESSING APPARATUS	IPSOTEK LTD	BULL S/
523	BCL16122 -SE-EPT	Sweden	15 May 2008	08750611.9	IPAZ	DATA PROCESSING APPARATUS	IPSOTEK LTD	BULL SA
524	BCL16122 -US-DIV	United States Of America	27 Aug 2012	13/595,275	IPAZ	Data processing apparatus	IPSOTEK LTD	BULL SA
525	BCL16122 -US-DIV[2]	United States Of America	27 Aug 2012	13/595,306	IPAZ	Data processing apparatus to generate an alarm	IPSOTEK LTD	BULL S/
526	BCL16122 -US-PCT	United States Of America	15 May 2008	12/600,380	IPAZ	DATA PROCESSING APPARATUS	IPSOTEK LTD	BULL S/
527	P0051389 6-BE-EPT	Belgium	19 Jul 2011	11735523.0	IPAZ	APPARATUS, SYSTEM AND METHOD	IPSOTEK LTD	BULL SA
528	P0051389 6-CN-DIV	China	19 Jul 2011	ZL201510737 320.X	IPAZ	Apparatus, system and method	IPSOTEK LTD	BULL SA
529	P0051389 6-CN-PCT	China	19 Jul 2011	2011800350 80.9	IPAZ	APPARATUS, SYSTEM AND METHOD	IPSOTEK LTD	BULL S/
530	P0051389 6-DE-EPT	Germany	19 Jul 2011	11735523.0	IPAZ	APPARATUS, SYSTEM AND METHOD	IPSOTEK LTD	BULL S/
531	P0051389 6-DK-EPT	Denmark	19 Jul 2011	11735523.0	IPAZ	APPARATUS, SYSTEM AND METHOD	IPSOTEK LTD	BULL S/
532	P0051389 6-EP-EPT	European Procedur e	19 Jul 2011	11735523.0	IPAZ	APPARATUS, SYSTEM AND METHOD	IPSOTEK LTD	BULL S
533	P0051389 6-FR-EPT	France	19 Jul 2011	11735523.0	IPAZ	APPARATUS, SYSTEM AND METHOD	IPSOTEK LTD	BULL SA
534	P0051389 6-GB-DIV	United Kingdom	19 Jul 2010	GB1416262.	IPAZ	Apparatus, system and method	IPSOTEK LTD	BULL SA

535	P0051389 6-GB-NP	United Kingdom	19 Jul 2010	1012095.4	IPAZ	APPARATUS, SYSTEM AND METHOD	IPSOTEK LTD	BULL SAS
536	P0051389 6-IL-DIV	Israel	15 Oct 2015	242091	IPAZ	Apparatus, System and Method	IPSOTEK LTD	BULL SAS
537	P0051389 6-IL-PCT	Israel	17 Jan 2013	224274	IPAZ	APPARATUS, SYSTEM AND METHOD	IPSOTEK LTD	BULL SAS
538	P0051389 6-NL-EPT	Netherla nds	19 Jul 2011	11735523.0	IPAZ	APPARATUS, SYSTEM AND METHOD	IPSOTEK LTD	BULL SAS
539	P0051389 6-SE-EPT	Sweden	19 Jul 2011	11735523.0	IPAZ	APPARATUS, SYSTEM AND METHOD	IPSOTEK LTD	BULL SAS
540	P0051389 6-US-DIV	United States Of America	31 Aug 2015	14/811,612	IPAZ	Apparatus, System and Method	IPSOTEK LTD	BULL SAS
541	P0051389 6-US-PCT	United States Of America	19 Jul 2011	13/810,655	IPAZ	APPARATUS, SYSTEM AND METHOD	IPSOTEK LTD	BULL SAS

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