

Search history

Search pn=(ES1051732) (Results 1)

1:

Search fn=(34669012) (Results 1)

2:

Search [SP]: descripcion boquilla perfeccionada para gaita.objeto de la invencion la presente memoria descriptiva se refiere a una solicitud de un modelo de utilidad, correspondiente a una boquilla perfeccionada para gaita, cuya finalidad estriba en configurarse como un elemento formado por dos piezas, estando una de ellas unida al soplete y la otra capacitada para ser cambiada, determinando consecuentemente, que cada persona que toque el instrumento, pueda efectuar el insuflado del fuelle mediante una pieza propia capacitada para adaptarse a la pieza situada en la parte superior del campo de la invencion esta invencion tiene su aplicacion dentro de la industria dedicada a la fabricacion de aparatos, dispositivos y elementos auxiliares para instrumentos musicales. antecedentes de la invencion por parte del solicitante, no se tiene conocimiento de la existencia en la actualidad de una boquilla para gaitas que este formada por dos cuerpos diferenciados, lo que genera que los instrumentistas de gaita se vean obligados a utilizar de forma taxativa la boquilla incorporada sobre la gaita, lo que conlleva a un posible foco de contagio de enfermedades, al no presentar ninguna caracteristica higienica particular. descripción de la invención la boquilla perfeccionada para gaita que la invención propone, se configura en sí misma como una evidente novedad dentro de su campo especial de aplicación, permitiendo a los instrumentistas de gaita disponer de una boquilla propia que se adapta a la embocadura situada sobre el propio instrumento mediante una sencilla operación de ajuste. de forma más concreta, la boquilla perfeccionada para gaita objeto de la invención, está constituida a partir de dos cuerpos, siendo uno de ellos en el que se mantiene en contacto con los labios del músico, con objeto de introducir el aire en el fuelle de la gaita. la invención se implementa con la particularidad de que la pieza que se aplica sobre la boca del instrumentista y que permanece en contacto con los labios para realizar la introducción del aire en el fuelle, puede estar fabricada en una pluralidad de dimensiones en cuanto a su longitud se refiere, facilitando consecuentemente el uso a personas de estaturas diferenciadas. el intercambio de la pieza citada anteriormente puede efectuarse mediante roscas de dos entradas, o bien, con la incorporación de un encaje en un giro de media vuelta. descripción de los dibujos para complementar la descripción que se realiza y con objeto de ayudar a una mejor comprensión de las características de la invención, se acompaña a la presente memoria descriptiva, como parte integrante de la misma, una hoja de planos en la cual con carácter ilustrativo y no limitativo, se ha representado lo siguiente: la figura número 1.- representa una vista en alzado lateral de las piezas constitutivas del objeto de la invención correspondiente a una boquilla perfeccionada para gaita. la figura número 2.- representa por último una vista en alzado lateral debidamente seccionado del objeto mostrado en la figura número 1, apareciendo las dos piezas constitutivas de la boquilla acopladas. realización preferente de la invención a la vista de estas figuras puede observarse, como la boquilla (1) perfeccionada para gaita, está constituida a partir de dos cuerpos (2) y (3), constituyendo el cuerpo (2), la zona de la boquilla de la gaita que va a permanecer en contacto con los labios del instrumentista, debido a que por ella es donde se efectúa la introducción del aire en el fuelle. la pieza (3) está unida al soplete propiamente dicho, y a tenor de las características de la zona externa de la pieza (3), permite su fijación y adaptación al cuerpo de la pieza (2), en concreto a un rehundido (4) existente en el extremo de mayor grosor delimitado por una escalonadura perimetral (5), encastrándose en el interior de la zona tronco-conica (4), una pronunciación igualmente tronco-conica (6) delimitada con el cuerpo (3) por una ranura perimetral (7). obviamente, debe indicarse que la zona interna del cuerpo (2) referenciada con (10), es totalmente hueca y cilíndrica coincidente con la zona hueca (11) existente en el cuerpo (3) que se fija al soplete. la invención está fabricada en un material rígido. 2 description perfect mouthpiece for bagpipes. object of the invention the present specification refers to a request for a utility model, corresponding to an improved nozzle for gaita, which lies in configuring itself as an element consisting of two parts, one being them attached to the torch and the other capable of being changed, consequently determining that each person playing the instrument, may make the blowing of the bellows through a piece able to adapt itself to the situation piece given in part. field of the invention this invention has its application in the industry dedicated to the manufacture of apparatus, devices and aids for musical instruments. background of the invention for the applicant, it has no knowledge of the existence today of a mouthpiece for bagpipes that this consists of two distinct bodies, which generates the instrumentists bagpipe-players are forced using the built-in exhaustively on the bagpipes nozzle, leading to a possible source of contagion of disease, not present any characteristic hygienic particular. description of the invention the improved nozzle gaita the invention proposes configures in itself as same as an obvious novelty in its specific field of application, allowing instrument bagpipe-players have a separate nozzle that fits the mouth has located onto the instrument itself by a simple adjustment operation. more concrete way, the nozzle perfecting for gaita no object of the invention, estacionada from two bodies, one of them which is held in contact with the lips of the musician, to introduce air into the bellows bagpipe. invention is implemented with the particularity that the part that is applied to the mouth of the instrumentalist and remains in contact with the lips for the introduction of air into the bellows can be fabricated in a plurality of dimensions in terms of length is referred, consequently facilitating the use of different heights people. said part exchange above-threads can be effected by two inputs, or with the incorporation of lace in a turn around. description of the drawings to complement the descriptions or figures is as follows - ta and in order to help a better understanding of the characteristics of the invention, accompanying the present specification, as part of it, a sheet of drawings in which illustrative and non-limiting, is shown as follows: the number figure 1 - shows a view in side elevation of the constituent parts of the object of the corresponding invention. a perfect mouthpiece for bagpipes. figure program number. 2 - represents finally a side view properly swim sections of the object shown in figure number 1 appear the two pieces of the consti-coupled nozzle constitutivas. preferred embodiment of the invention the light of these figures can be seen, as the nozzle (1) perfect for bagpipe-ta is formed from two parts (2) and (3), constituting the body (2) the nozzle area bagpipe going to stay in touch with the lips of the performer, because it is where by the introduction of air takes place in the bellows. part (3) is joined to the torch itself, and in light of the characteristics of the outer zone of the part (3), and on which allows adaptation to body part (2), namely a recess (4) existing at the end of larger thickness defined by a perimetral escalonadura (5), encastrándose inside the frustoconical region (4), a defined pronunciation frustoconical equally (6) with the body (3) by a circumferential groove (7). obviously, it should be noted that the area of the body interna (2) referenced to (10) is hollow and totally easy ndrica coincident with the existing hollow area (11) in the body (3) which has the torch. invention is made of a rigid material. 2 (Results 1)

Search [SP]: reivindicaciones 1. boquilla perfeccionada para gaita, de las constituidas a partir de un material rígido, caracterizada por configurarse a partir de dos piezas (2) y (3), presentando interiormente una configuración cilíndrica (10) y (11) respectivamente, ambas coincidentes en diámetro y con longitudes diferenciadas, presentando el cuerpo (2) en uno de sus extremos, una escalonadura perimetral (5) y un área interna tronco-conica (4) hueca en la que se aloja una pronunciación tronco-conica (6) emergente de un extremo del cuerpo (3), presentando la pronunciación tronco-conica hueca (6) en la zona de unión con el resto del cuerpo (3), una ranura (7) perimetral. 3 claims 1. mouthpiece perfect bagpipe, consisting of from a rigid material characterized by configuring from two pieces (2) and (3) presenting an internal configuration cilíndrica (10) and (11) respectively, both in diameter and matching different lengths, wherein the body (2) at one end, a hollow inner perimeter escalonadura (5) in a frustoconical area (4) in which a truncated conical staying pronunciation (6) emerging from one end of the body (3), it present the tando hollow truncated conical pronunciation (6) in the union with the rest of the body (3), a groove (7) edge. 3 (Results 1)

Search nozzle (Results 1000000)

5:

Search ic=(G10D) (Results 38865)

6:

Search 5 and 6 (Results 391)

7:

Search thread* (Results 1000000)

8:

Search 7 and 8 (Results 81)

9:

Search fix* (Results 1000000)

10:

Search 9 and 10 (Results 54)

11:
 Search bagpipe (Results 263)
 12:
 Search 5 and 12 (Results 13)
 13:
 Search replaceable (Results 274794)
 14:
 Search 5 and 14 (Results 27673)
 15:
 Search instrument* (Results 1000000)
 16:
 Search 15 and 16 (Results 3225)
 17:
 Search 6 and 17 (Results 6)
 18:

1) Family number: 1735400 (DE2200410A1)

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Title: ZWEISAITIGES ZUPFINSTRUMENT MIT KOMBINierter DOPPELFLOETE Two-stringed plucked instrument COMBINED WITH DOPPELFLOETE (Machine translation)

Abstract: Source: DE2200410A1 [DE] P A T E N T A N S P R U e C H E oberbegriff: Zweisaitiges Zupfinstrument mit kombinierter Doppelfloete Kennzeichnende Teile: Gekennzeichnet dadurch, dass das Instrument nur zwei Saiten hat, und durch die Doppeifloete mit den uebereinanderliegenden Mundstuecken am oberen Ende Oberbegriff des Unteranspruchs: Doppelfloete nach Figur 5 und 6, Blatt 7 Kennzeichnender leil des Unteranspruchs: gekennzeichnet dadurch, dass die Doppelfloete die zweifache Tondistaenz vom tiefsten zum hoechsten Ton aufweist und durch die uebereinanderliegenden Mundstuecke, so dass ohne Schwierigkeit von einer zur anderen Floete gewechselt werden kann.

Machine translation: Patent Ue CHE preamble: two stringed plucked instrument with combined Doppelfloete Characteristic parts: Characterized by the fact that the instrument has only two strings, and by the Doppeifloete with the overlying mouthpiece at the upper end of the preamble of the sub-claim: Doppelfloete to figure 5 and 6, Sheet 7 In characteristic leil the lower right: wherein the Doppelfloete twice Tondistaenz from the lowest to the highest tone and exhibits through the overlying mouthpiece, so that may be changed without difficulty from one to the other flute.

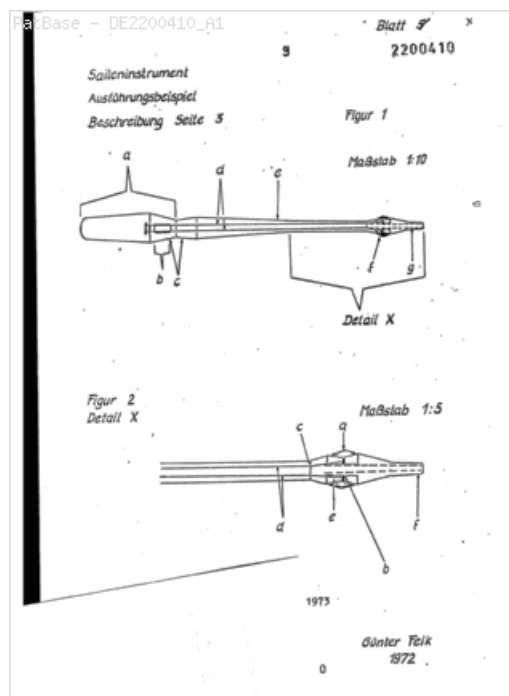
Classifications:

International (IPC 8-9): G10D15/00 (Advanced/Invention); G10D15/00 (Core/Invention)

International (IPC 1-7): C07D401/12 G10D15/00

CPC: G10D15/00

European: G10D15/00



Family:

Publication number	Publication date	Application number	Application date
DE2200410 A1	19730712	DE19722200410	19720105

Priority:

DE19722200410 19720105

Probable Assignee:

FEIK GUENTER

Assignee(s): (std):

FEIK GUENTER

Inventor(s): (std):

FEIK GUENTER

Title: Improvements to mouthpieces for wind musical instruments

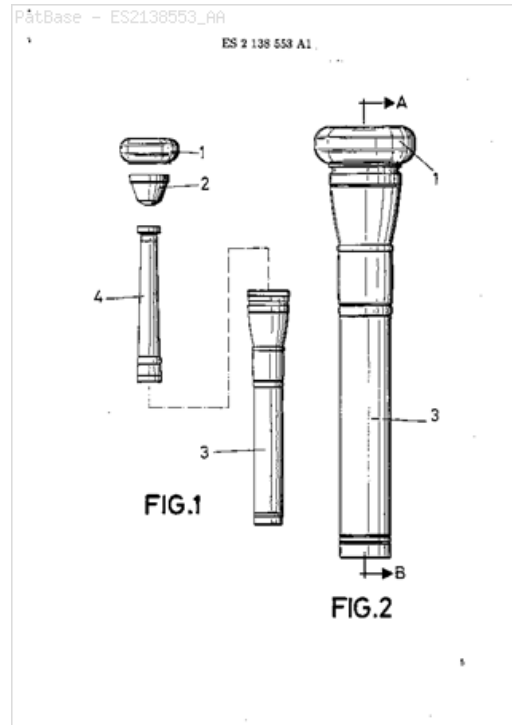
Abstract: Starting with a multi-part, dismantlable structure for the mouthpiece, based on a ring 1, a cup 2 and an outlet cone 3, the improvements of the invention consist in breaking the latter down into an actual outlet cone 3 and into an inner cylinder 4, which is interchangeable, in such a manner that, on one and the same outlet cone 3 it is possible to mount different cylinders 4 corresponding to different shades of sound. The cylinder 4 chosen is accommodated in a cylindrical chamber 5 formed axially in the outlet cone 3, in a limit position in which it abuts on an inner perimeter thickening 6 of said cone and in which it is pressed axially by the actual cup 2 which is in turn retained by the ring 1, which can be coupled by means of threading onto the proximal end of the outlet cone 3.

Classifications:

International (IPC 8-9): G10D9/02 (Advanced/Invention);

G10D9/00 (Core/Invention)

International (IPC 1-7): G10D9/02



Family:

Publication number	Publication date	Application number	Application date
ES2138553 AA	20000101	ES19980000002	19980105
ES2138553 BA	20000901	ES19980000002	19980105

Priority:

ES19980000002 19980105

Probable Assignee:

HONIBA S A

Assignee(s): (std):

HONIBA S A

Inventor(s): (std):

HONORATO IBANEZ VICENTE

Title: DECORATING GUITARS

Abstract: Apparatus and methods of decorating guitars and other stringed musical instruments are disclosed. In one aspect, an apparatus may include a carrier to hold a portion of a guitar, a surface to support the carrier, one or more ink-jet printheads to apply radiation-sensitive ink compositions on a surface of the portion of the guitar, when the portion of the guitar is held by the carrier, and when the carrier is supported by the surface, and a radiation source to supply radiation to the radiation-sensitive ink on the surface of the portion of the guitar. In another aspect, a method may include providing at least a portion of a guitar having a surface, and applying a decoration over the surface by spraying radiation-sensitive ink compositions over the surface with one or more ink-jet spray nozzles and exposing the radiation-sensitive ink compositions to radiation.

Classifications:

International (IPC 8-9): B05B5/00 B05B7/06 B05C11/00 B05C13/02

B05D1/02 B05D1/32 B05D3/00 B05D3/06 B41J11/00 B41J29/38

B41J3/407 G10D1/08 G10D3/00 G10H1/18 (Advanced/Invention);

B05D1/02 B41J11/00 B41J29/38 B41J3/407 G10D3/00

G10H1/18 (Core/Invention)

International (IPC 1-7): G10D3/00 G10H1/18

CPC: B41M5/0088 B41M5/0011 B41M5/0017 B41M7/0072 B41M7/0081

G10D1/005 G10D1/08 B41J11/002 B41J3/407

European: B41J11/00C1 B41J3/407 B41M5/00T2 G10D1/00B G10D1/08

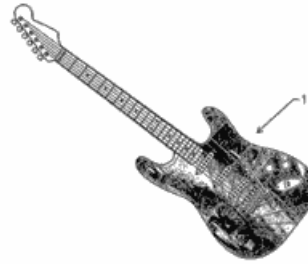
L41M5/00D L41M5/00D2 L41M7/00R

US: 118/305 118/313 118/315 118/500 118/503 118/642 118/663

347/102 347/9 347/9P 427/258 427/261 427/265 427/282 427/466

427/469 427/553 427/555 427/558 84/267 84/290 84/291

Fig. 1

**Family:**

Publication number	Publication date	Application number	Application date
US2005103182 AA	20050519	US20040859877	20040602
US2010238214 AA	20100923	US20100792434	20100602
US7470455 BB	20081230	US20040859877	20040602
US7736706 BA	20100615	US20090459173	20090626
US7737349 BA	20100615	US20070891586	20070809
US7895967 BA	20110301	US20080082869	20080414

Priority:

US20030523194P 20031118	US20040859877 20040602	US20060837725P 20060814
US20070891586 20070809	US20080082869 20080414	US20090459173 20090626
US20100792434 20100602		

Probable Assignee: ART GUITAR LLC**Assignee(s):** (std): ART GUITAR LLC ; NYLUND TYLER ; SPURGEON STEPHEN L ; SPURGEON STEVE**Inventor(s):** (std): NYLUND TYLER ; SPURGEON STEPHEN L ; SPURGEON STEVE**Agent(s):** BLAKELY SOKOLOFF TAYLOR AND ZAFMAN; BLAKELY SOKOLOFF TAYLOR AND ZAFMAN LLP**4) Family number: 32156452 (DE102004004213A1)**

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Title: MICROPHONE INSTALLATION FOR WIND MUSICAL INSTRUMENT, USES HEXAGONAL THREADED NUT FOR REDUCING INNER DIAMETER OF O-RING

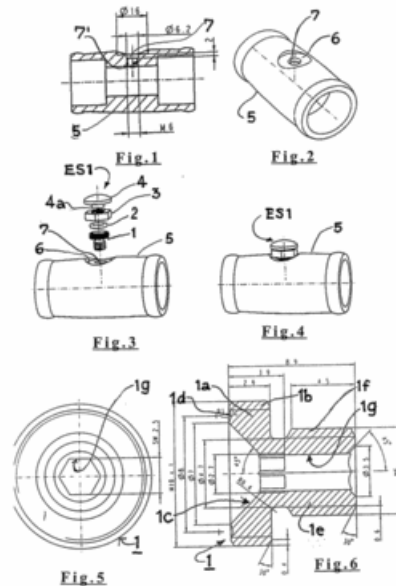
Abstract: Hollow head screw (1) with a shaped sound entrance channel (1g) is screwed into the through-boring in the tube section in which the head of the head screw has a outer thread (1b) on its inner periphery, a channel expansion (1c) and a hollow molding (1d) for positioning of an O-ring. Hexagonal threaded nut can be screwed on to outer thread of the head screw so that surface pressure exerted on the O-ring can diminish the O-ring's inner diameter. A capsule-type microphone, preferably an electrodynamic type, can be seated together with a central sound coupling nozzle on the threaded nut so that the nozzle extends through the latter up to the channel expansion (1c). A microphone installation has the air-column oscillations which correspond as much as possible to the frequency spectrum of the instrument tone/sound.

Classifications:**International (IPC 8-9):** G10D9/00 G10H3/14

G10H3/16 (Advanced/Invention);

G10D9/00 G10H3/00 (Core/Invention)

International (IPC 1-7): G10D9/00 G10H3/14**CPC:** G10H3/16**European:** G10H3/16

**Family:**

Publication number	Publication date	Application number	Application date
DE102004004213 A1	20050811	DE200410004213	20040127

Priority:

DE200410004213 20040127

Probable Assignee:

BLACKRING ELECTRONIC

Assignee(s): (std):

BLACKRING ELECTRONIC

Inventor(s): (std):

HUETTL REINHOLD

5) Family number: 34021636 (EP1733767B1)

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Title: Massage device for the lips of wind and brass players

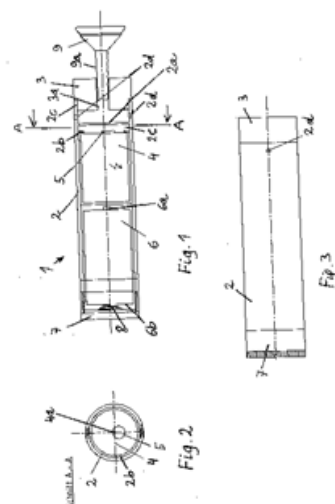
Abstract: The lip massager has a vibrator (4,5) for generating mechanical vibrations and a mouthpiece adapter (3) which has a socket (3a) for the mouthpiece (9) of a musical instrument. The adapter is coupled to the vibrator which has an electric motor (4) and an unbalanced weight (5) fixed eccentrically on a drive shaft of same. The speed of the electric motor is adjustable.

Classifications:**International (IPC 8-9):** A61H23/02 A63B23/03

G09B15/00 (Advanced/Invention);

A61H23/02 A63B23/00 G09B15/00 (Core/Invention);

A61H A63B G09B (Subclass/Invention)

International (IPC 1-7): G10D9/00 G10D9/00**CPC:** A61H23/0263 G09B15/06**European:** A61H23/02R2 A63B23/03 G09B15/06

Family:

Publication number	Publication date	Application number	Application date
AT401112 E	20080815	AT20060450070T	20060508
AT502569 A1	20070415	AT20050001001	20050614
AT502569 B1	20070615	AT20050001001	20050614
DE502006001106 D1	20080828	DE200650001106T	20060508
EP1733767 A1	20061220	EP20060450070	20060508
EP1733767 B1	20080716	EP20060450070	20060508
HK1096887 A1	20090213	HK20070103943	20070416
HK1096887 A3	20070615	HK20070103943	20070416

Priority:

AT20050001001 20050614 EP20060450070 20060508

Probable Assignee: WEGSCHEIDER HUBERT

Assignee(s): (std): WEGSCHEIDER HUBERT

Inventor(s): (std): WEGSCHEIDER HUBERT

Inventor(s): HUBERT WEGSCHEIDER

Agent(s): MARGOTTI HERWIG FRANZ ET AL

Designated states: AL AT BA BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK NL PL PT RO SE SI SK TR YU

6) Family number: 69567690 (WO18113848A1)

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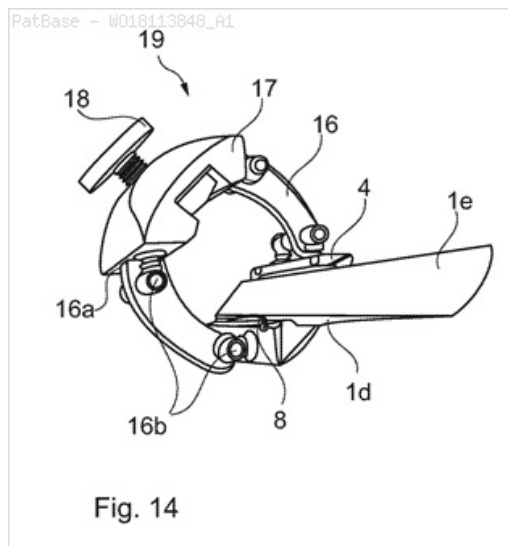
Title: LIGATURE FOR WOODWIND INSTRUMENTS

Abstract: Ligature for woodwind instruments such as clarinet or saxophone, having a receiving block (4) which is designed to clamp a reed (1) to a mouthpiece (2) of the woodwind instrument, while preventing twisting and/or sliding, by exerting a compressive force (14) on the reed (1), so that an axis of symmetry or longitudinal direction (1f) of the reed (1f) is aligned with an axis of symmetry or longitudinal direction of a bearing surface of the mouthpiece (2), characterized in that the receiving block (4) is designed to receive the reed (1) in a force-fitting manner, and/or to establish a form fit with at least one side face (1d) of the reed (1).

Classifications:

International (IPC 8-9): G10D9/02 (Advanced/Invention)

CPC: G10D9/02 G10D7/06



Family:

Publication number	Publication date	Application number	Application date
DE202017106663 U1	20180503	DE201720106663U	20171103
DE202017106663 U1	20180323	DE201720106663U	20171103
WO18113848 A1	20180628	WO2017DE101092	20171220

Priority:

DE201610125328 20161222 DE201720106663U 20171103

Probable Assignee: LAUERMANN WALTER

Assignee(s): (std): LAUERMANN WALTER

Inventor(s): (std): LAUERMANN WALTER

Agent(s): GOETZ GEORG

Designated states: AE AG AL AM AO AT AU AZ BA BB BE BF BG BH BJ BN BR BW BY BZ CA CF CG CH CI CL CM CN CO CR CU CY CZ DE DJ DK DM DO DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GT GW HN HR HU ID IE IL IN IR IS IT JO JP KE KG KH KM KN KP KR KW KZ LA LC LK LR LS LT LU LV LY MA MC MD ME MG MK ML MN MR MT MW MX MY MZ NA NE NG NI NL NO NZ OM PA PE PG PH PL PT QA RO RS RU RW SA SC SD SE SG SI SK SL SM SN ST SV SY SZ TD TG TH TJ TM TN TR TT TZ UA UG US UZ VC VN ZA ZM ZW