# Summer Session 2 Brand logo search + Vienna assistant

Aida Lumbreras Higuera

**Global Databases Division** 

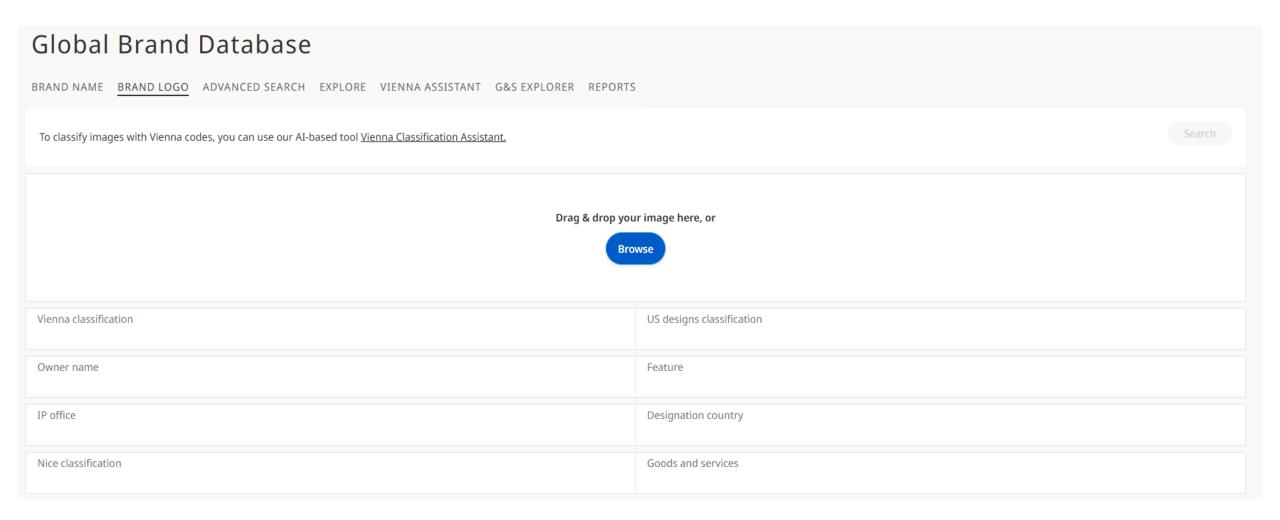


# Today's agenda

- Why search logos
- How to use Brand Logo Search
- Different search strategies
- Vienna Classification Assistant



# Brand Logo Search



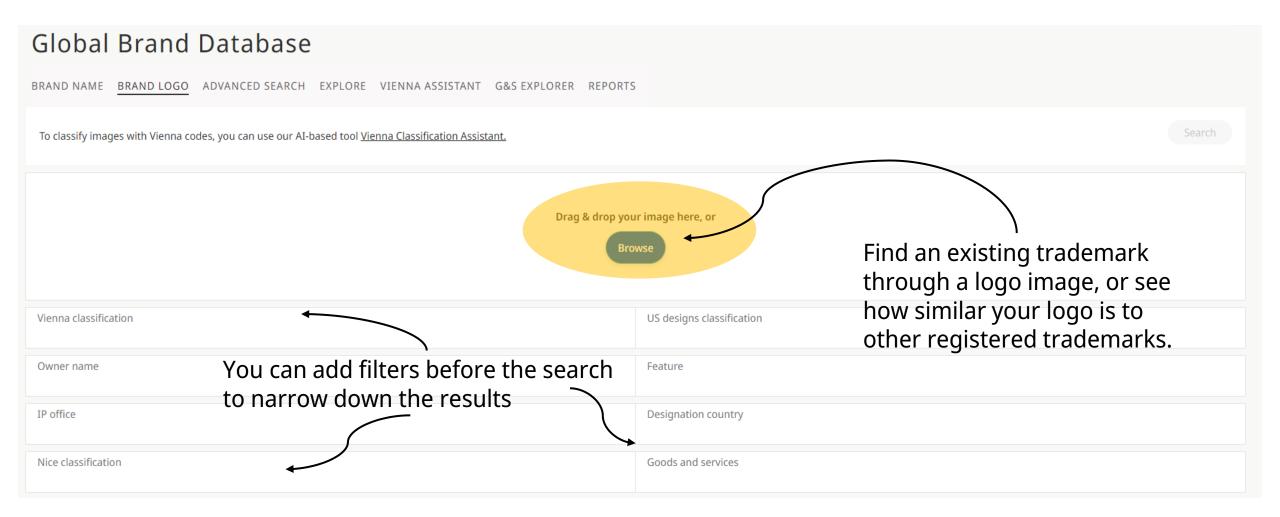


# Why use it?

- To see if your new logo design is too similar to existing logos
- To check how logo images look for different products or classes
- To find a specific trademark registration through a logo
- To find all trademarks with a common logo

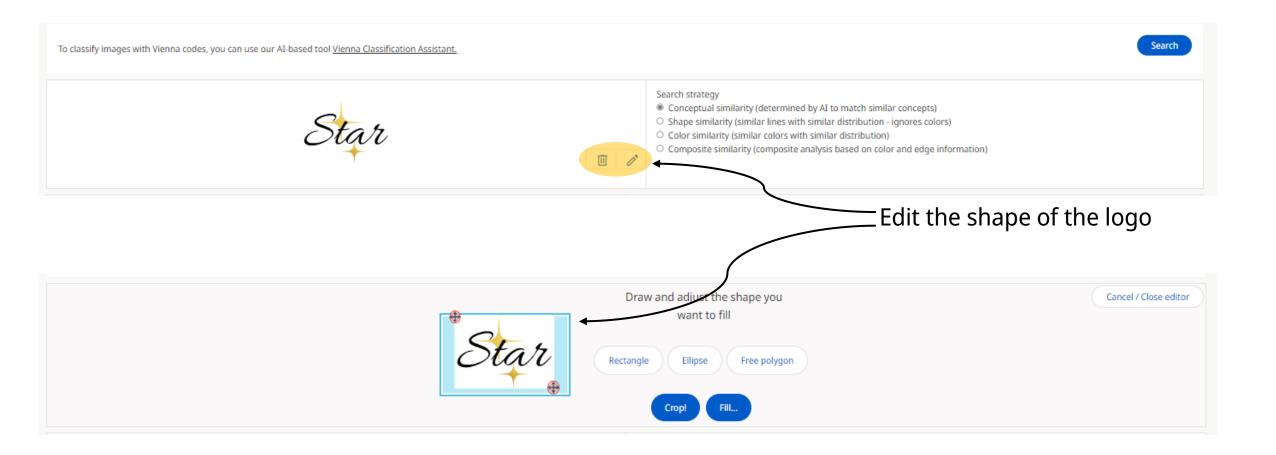


# First approach: Uploading



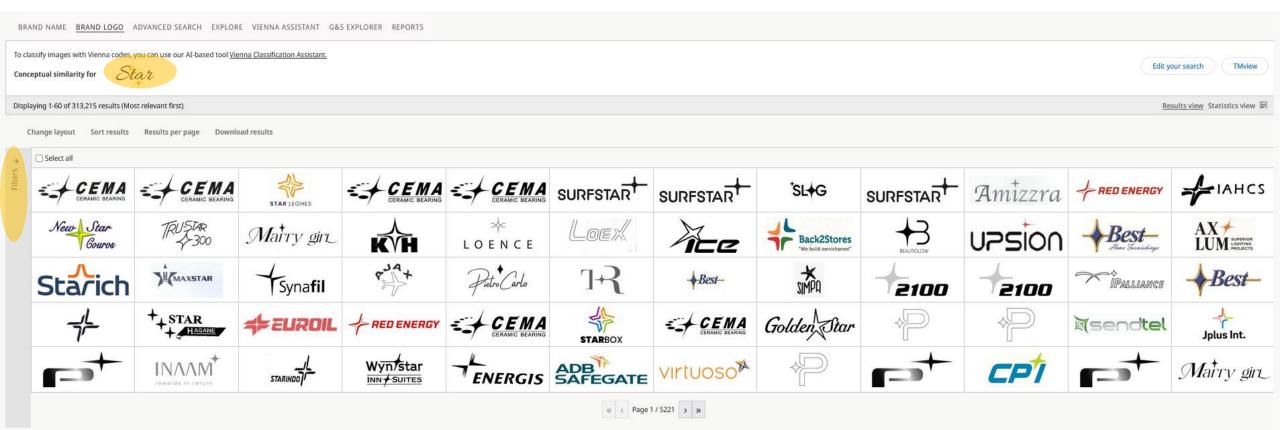


# First approach: Uploading



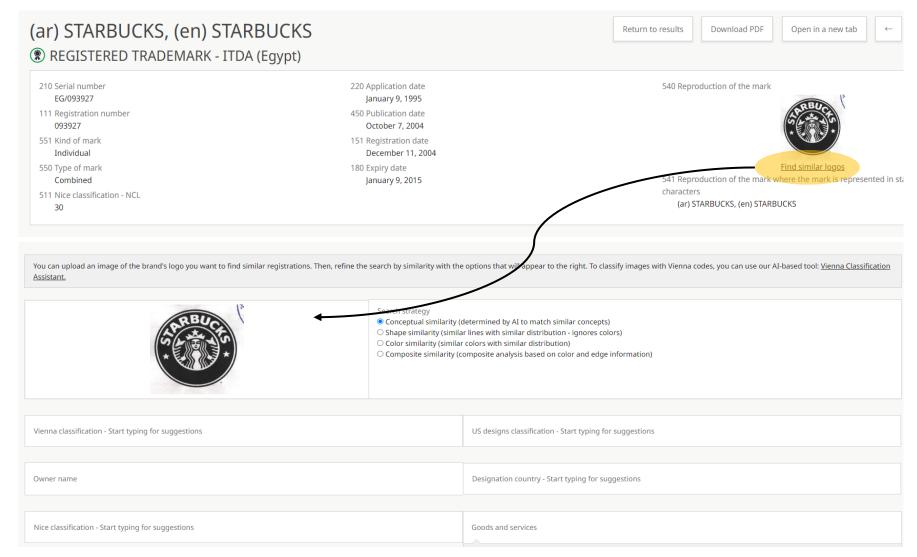


# First approach: Uploading





# Second approach: Finding



You can also add filters before the search to narrow down the results



# Similarity strategies

Original:



Concept:



















Al based similarity

Shape:



















Similar lines, ignores color

Color:

















Similar colors with similar distribution















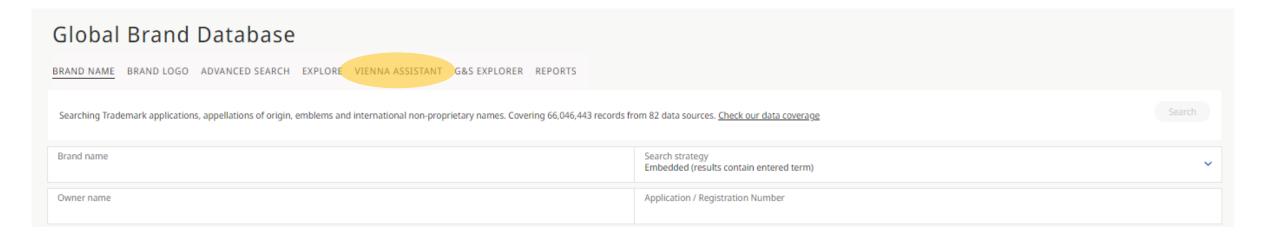


Composition based on color and lines

Composite:







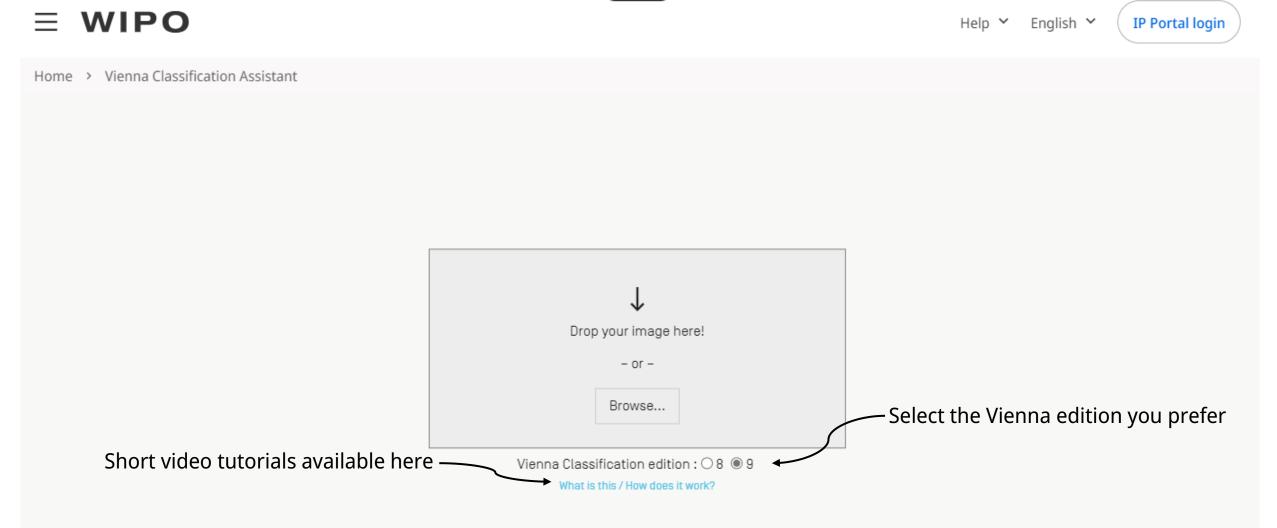
The Vienna Classification is an international classification system that helps classify figurative marks (logos). It uses a hierarchical system that classifies elements into categories, divisions and sections, based on their shape.

It is key to correctly classify a logo to make sure that similar logos do not exist already and avoid trademark infringement.

The Vienna Assistant is a WIPO AI tool to help users classify trademark images according to the Vienna Classification.



IP Portal



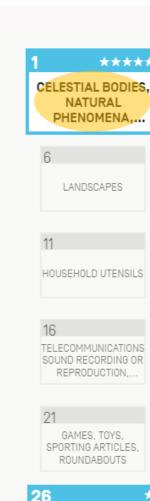
Home > Vienna Classification Assistant



Options

Quick add...

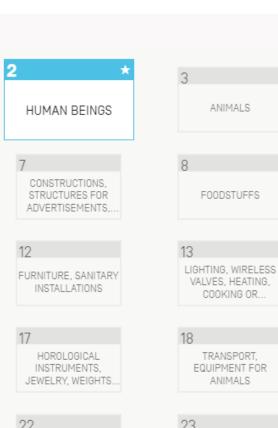
or start a manual selection on the right.



GEOMETRICAL

FIGURES AND SOLIDS

\*\*\*\*



MUSICAL

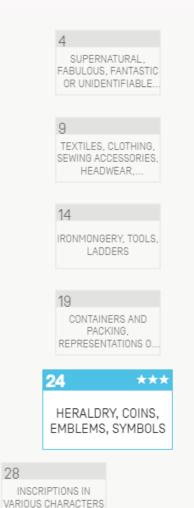
INSTRUMENTS AND

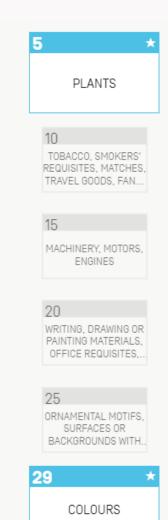
THEIR ACCESSORIES.

FORMS OF WRITING.

NUMERALS







#### Home > Vienna Classification Assistant





Quick add...

Select suggested sections

or start a manual selection on the right.

Back [Esc.]

# 1 - CELESTIAL BODIES, NATURAL PHENOMENA, GEOGRAPHICAL MAPS

CLASSIFICATION	DESCRIPTION Search / filter	CONFIDENCE
1.1	STARS, COMETS Suggested Note: Including stars which indicate military rank. Note: Not including sparks [1.15.7], star-shaped throwing weapons such as ninja stars [23.1.25], the Star of David [24.11.15] and asterisks [24.17.3].	****
1.1.9	Stars with four points Suggested	***
1.1.2	One star	**
1.1.14	Incomplete stars	*
1.1.25	Other representations of stars, not classified in division 1.11	*
1.1.12	Stars with uneven points  Note: Including sparks consisting of uneven-pointed stars.	*
1.1.1	Stars	*
1.3	SUN Note: Not including representations of the sun consisting solely of a disk without rays, which will be placed in the appropriate sections of division 28.1.	*
1.15	NATURAL PHENOMENA  Note: Not including sets of lines evoking sound or electromagnetic waves (A 28.11.22).	*

#### Home > Vienna Classification Assistant





Quick add...

### Selected

CLASSIFICATION DESCRIPTION

1.1 STARS, COMETS

Export as CSV Copy to clipboard Clear selected list

Back [Esc.]

# 1 - CELESTIAL BODIES, NATURAL PHENOMENA, GEOGRAPHICAL MAPS

CLASSIFICATION	DESCRIPTION Search / filter	CONFIDENCE
1.1	STARS, COMETS Suggested Note: Including stars which indicate military rank. Note: Not including sparks [1.15.7], star-shaped throwing weapons such as ninja stars [23.1.25], the Star of Davasterisks [24.17.3].	**** rid [24.11.15] and
1.1.9	Stars with four points Suggested	***
1.1.2	One star	**
1.1.14	Incomplete stars	*
1.1.25	Other representations of stars, not classified in division 1.11	*
1.1.12	Stars with uneven points Note : Including sparks consisting of uneven-pointed stars.	*
1.1.1	Stars	*
1.3	SUN  Note: Not including representations of the sun consisting solely of a disk without rays, which will be placed in the a sections of division 26.1.	<b>★</b> appropriate
1.15	NATURAL PHENOMENA Note: Not including sets of lines evoking sound or electromagnetic waves (A 26.11.22).	*

#### Home > Vienna Classification Assistant





Quick add...



1.1 STARS, COMETS

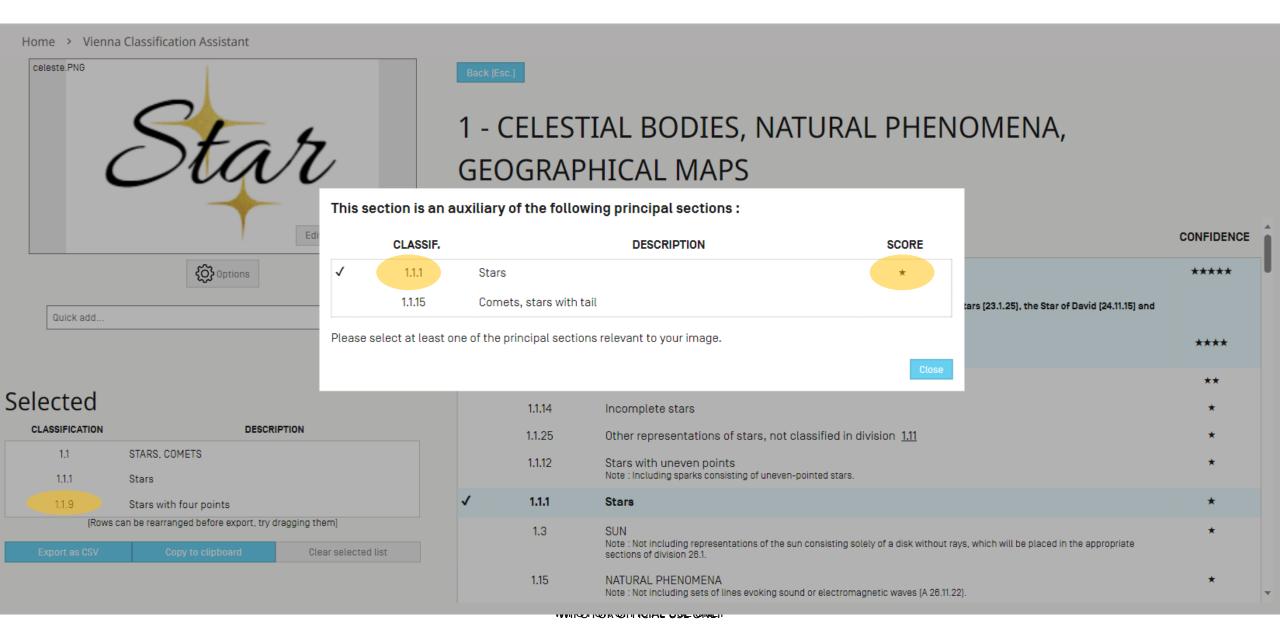
xport as CSV Copy to clipboard Clear selected list

DESCRIPTION

Back [Esc.]

# 1 - CELESTIAL BODIES, NATURAL PHENOMENA, GEOGRAPHICAL MAPS

CLASSIFICATION	DESCRIPTION Search / filter		CONFIDENCE
1.1	STARS, COMETS Suggested Note: Including stars which indicate military rank. Note: Not including sparks [1.15.7], star-shaped throwing weapons such a asterisks [24.17.3].	s ninja stars [23.1.25], the Star of David [24.11.15] and	****
1.1.9	Stars with four points Suggested		***
1.1.2	One star		**
1.1.14	Incomplete stars		*
1.1.25	Other representations of stars, not classified in division $\underline{\text{1.11}}$		*
1.1.12	Stars with uneven points Note : Including sparks consisting of uneven-pointed stars.		*
1.1.1	Stars		*
1.3	SUN Note: Not including representations of the sun consisting solely of a disk wit sections of division 26.1.	hout rays, which will be placed in the appropriate	*
1.15	NATURAL PHENOMENA Note : Not including sets of lines evoking sound or electromagnetic waves (A	.26.11.22].	*



#### Home > Vienna Classification Assistant





Quick add...

#### Selected

CLASSIFICATION		DESCR	IPTION	
1.1	S.	TARS, COMETS		
1.1.9	St	ars with four points		
1.1.1	St	tars		
(Rows can be rearranged before export, try dragging them)				
Export as CS\	/	Copy to clipboard	Clear selected list	

Back [Esc.]

# 1 - CELESTIAL BODIES, NATURAL PHENOMENA, GEOGRAPHICAL MAPS

	CLASSIFICATION	Search / filter	CONFIDENCE
✓	1.1	STARS, COMETS Suggested Note: Including stars which indicate military rank. Note: Not including sparks [1.15.7], star-shaped throwing weapons such as ninja stars [23.1.25], the Star of David (24.11.15) and asterisks [24.17.3].	****
✓	1.1.9	Stars with four points Suggested	***
	1.1.2	One star	**
	1.1.14	Incomplete stars	*
	1.1.25	Other representations of stars, not classified in division 1.11	*
	1.1.12	Stars with uneven points Note: Including sparks consisting of uneven-pointed stars.	*
✓	1.1.1	Stars	*
	1.3	SUN Note: Not including representations of the sun consisting solely of a disk without rays, which will be placed in the appropriate sections of division 26.1.	*
	1.15	NATURAL PHENOMENA Note: Not including sets of lines evoking sound or electromagnetic waves [A 28.11.22].	*

DESCRIPTION

#### WHICH WHICIAL USE OTNLY

Home > Vienna Classification Assistant



Options

Quick add...



or start a manual selection on the right.





\*\*\*\*





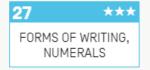










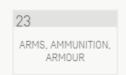












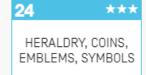














PLANTS

TOBACCO, SMOKERS'

REQUISITES. MATCHES

TRAVEL GOODS, FAN.,

MACHINERY, MOTORS.

**ENGINES** 

WRITING, DRAWING OR

PAINTING MATERIALS.

OFFICE REQUISITES ..





#### Home > Vienna Classification Assistant

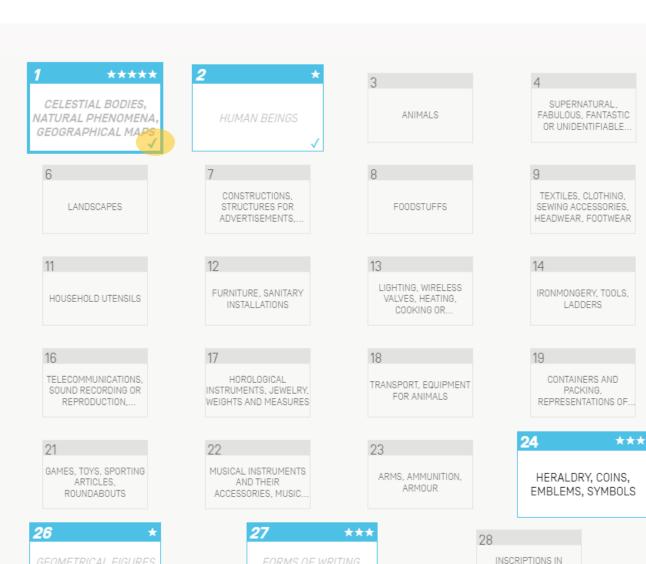


\_\_\_\_

Quick add...

#### Selected

# CLASSIFICATION 1.1 STARS, COMETS 27.5 LETTERS PRESENTING A SPECIAL FORM OF WRITING 1.1.9 Stars with four points 1.1.15 Comets, stars with tail [Rows can be rearranged before export, try dragging them] Export as CSV Copy to clipboard Clear selected list



PLANTS

TOBACCO, SMOKERS' REQUISITES. MATCHES.

TRAVEL GOODS, FANS,.

MACHINERY, MOTORS,

ENGINES

WRITING, DRAWING OR

PAINTING MATERIALS.

OFFICE REQUISITES..

ORNAMENTAL MOTIFS.

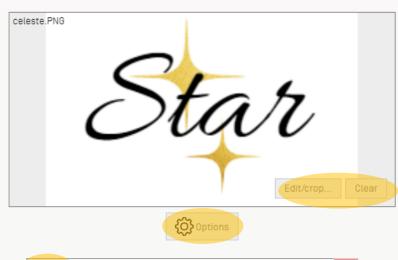
SURFACES OR

BACKGROUNDS WITH...

29

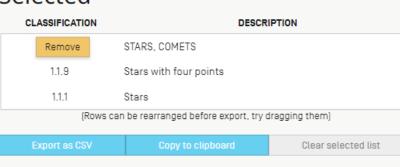
VARIOUS CHARACTERS



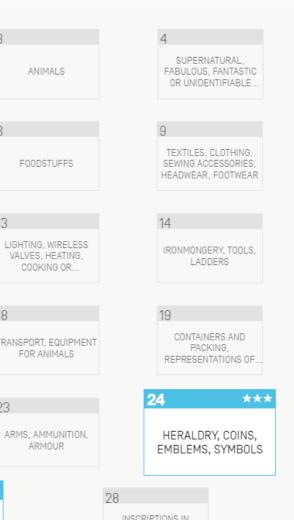


vellow 29.1.2 Yellow, gold

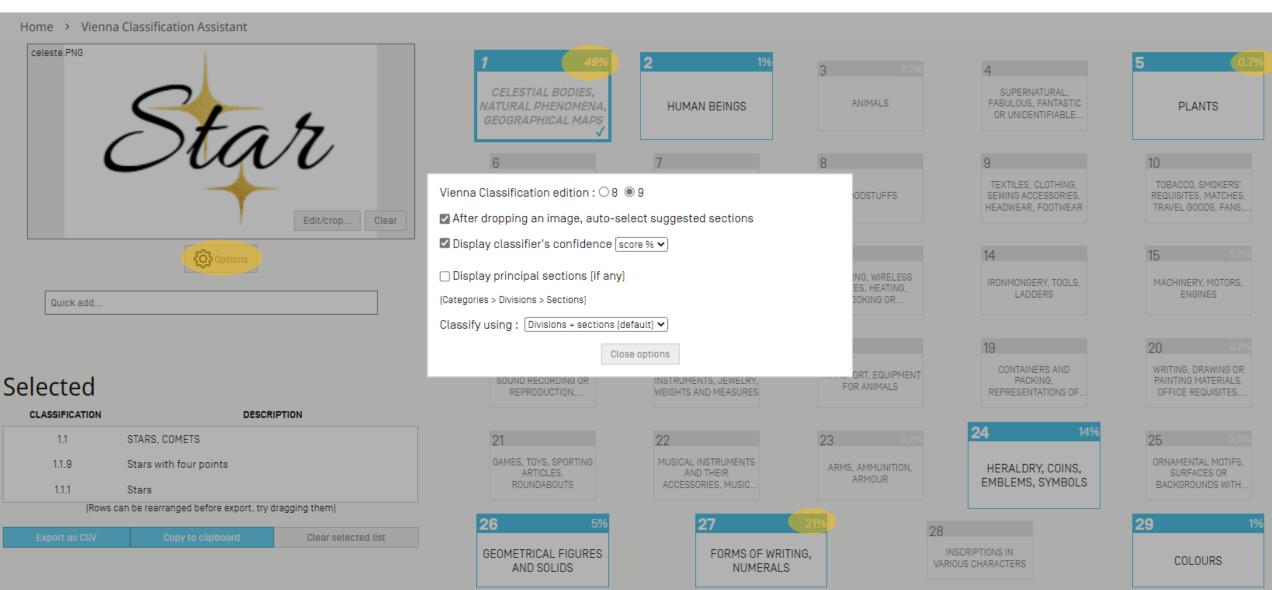
#### Selected

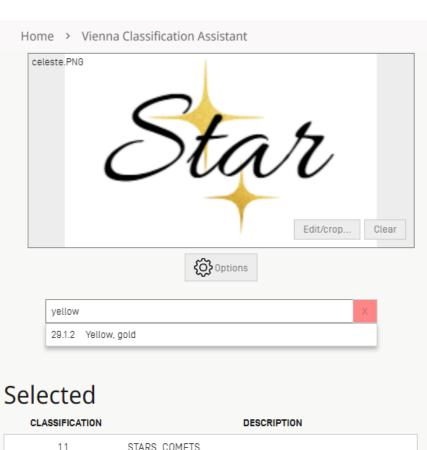


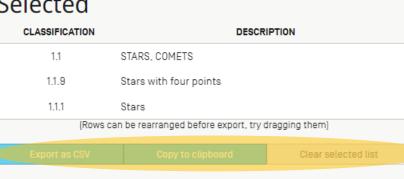


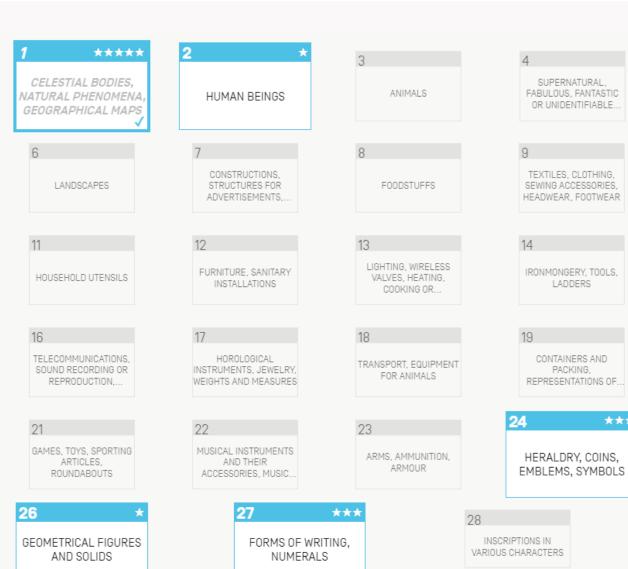












PLANTS TOBACCO, SMOKERS' REQUISITES, MATCHES TRAVEL GOODS, FANS, MACHINERY, MOTORS. ENGINES WRITING, DRAWING OR PAINTING MATERIALS. OFFICE REQUISITES.. ORNAMENTAL MOTIFS, SURFACES OR BACKGROUNDS WITH.

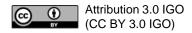
COLOURS

\* \* \*

# Thank you for your attention. Time for the Q&A!

You can also address your questions about the GBD to gbd @wipo.int

© WIPO, 2024



The CC license does not apply to non-WIPO content in this presentation.

Photo credits: Creative Commons, WIPO/Berrod

