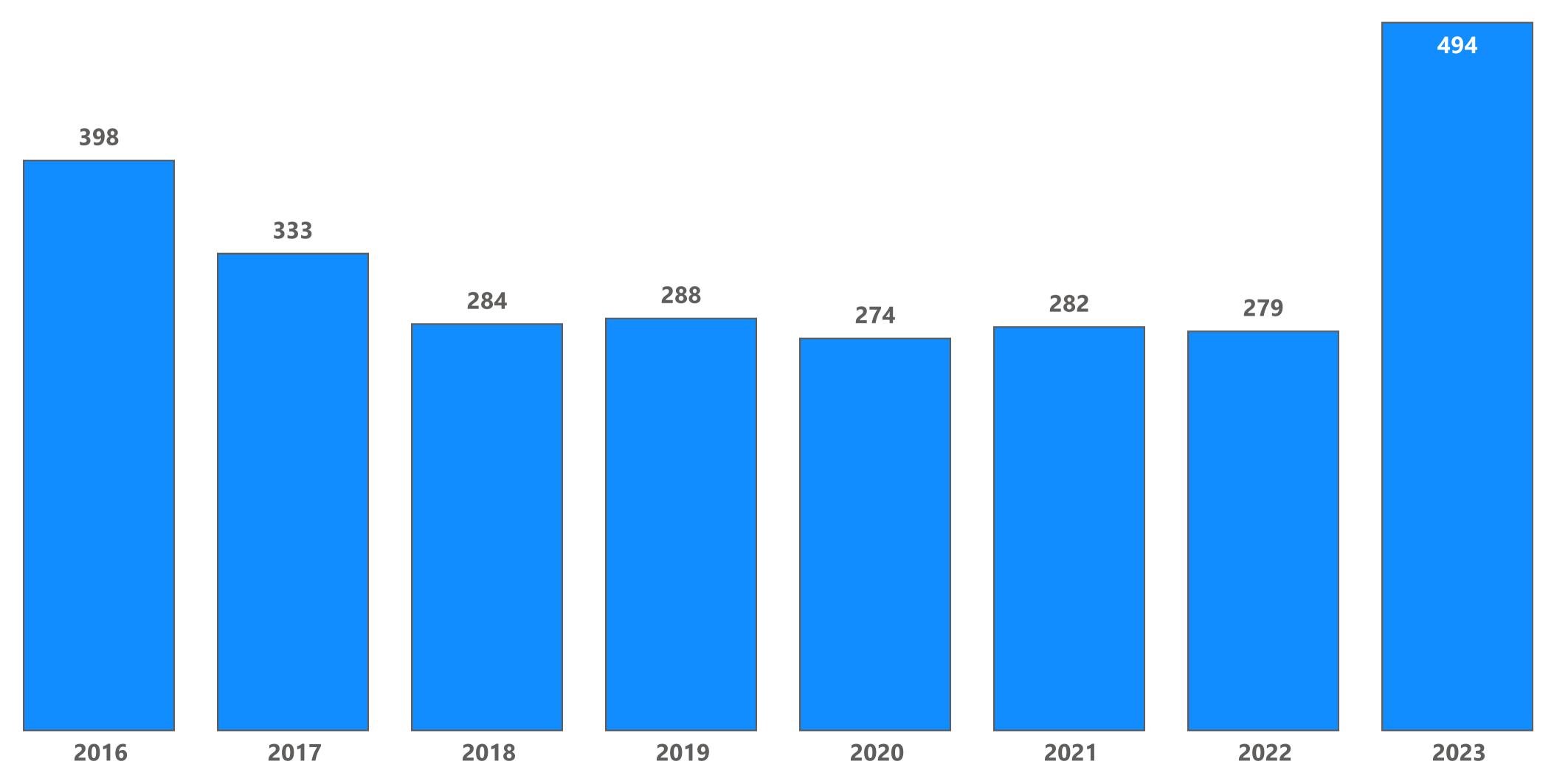
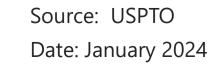




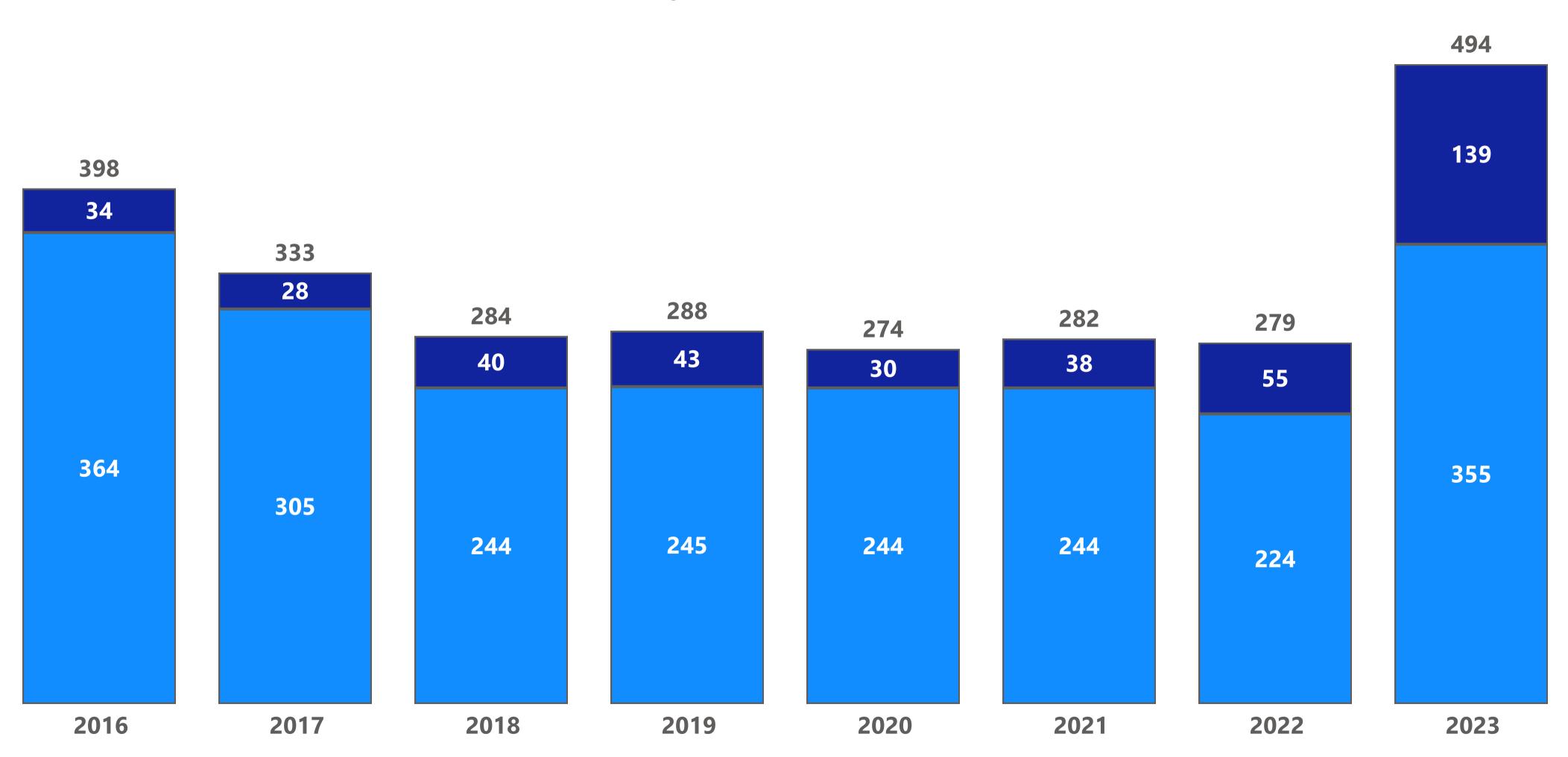
Total Patents Issued





Total Patents Issued by Filing Type

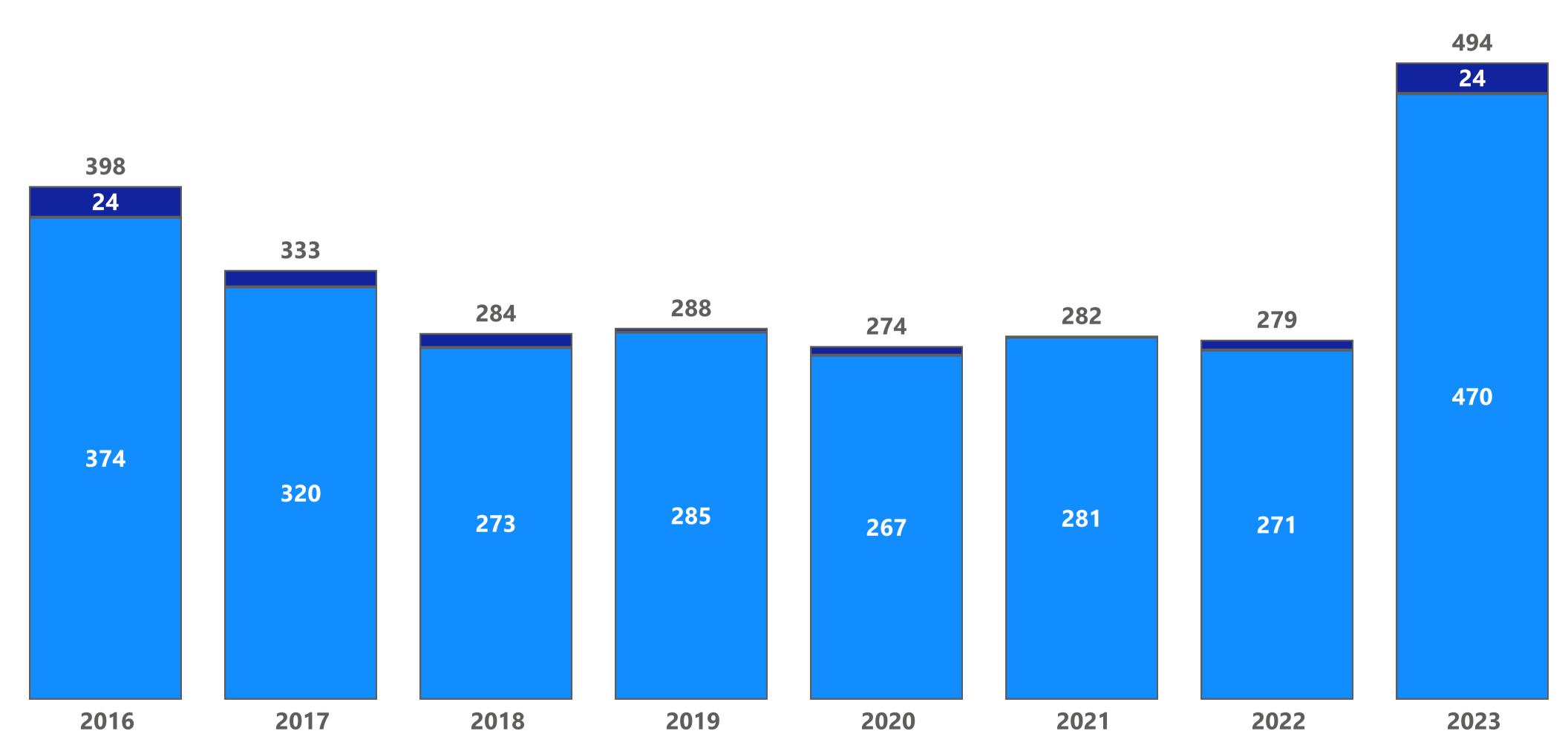






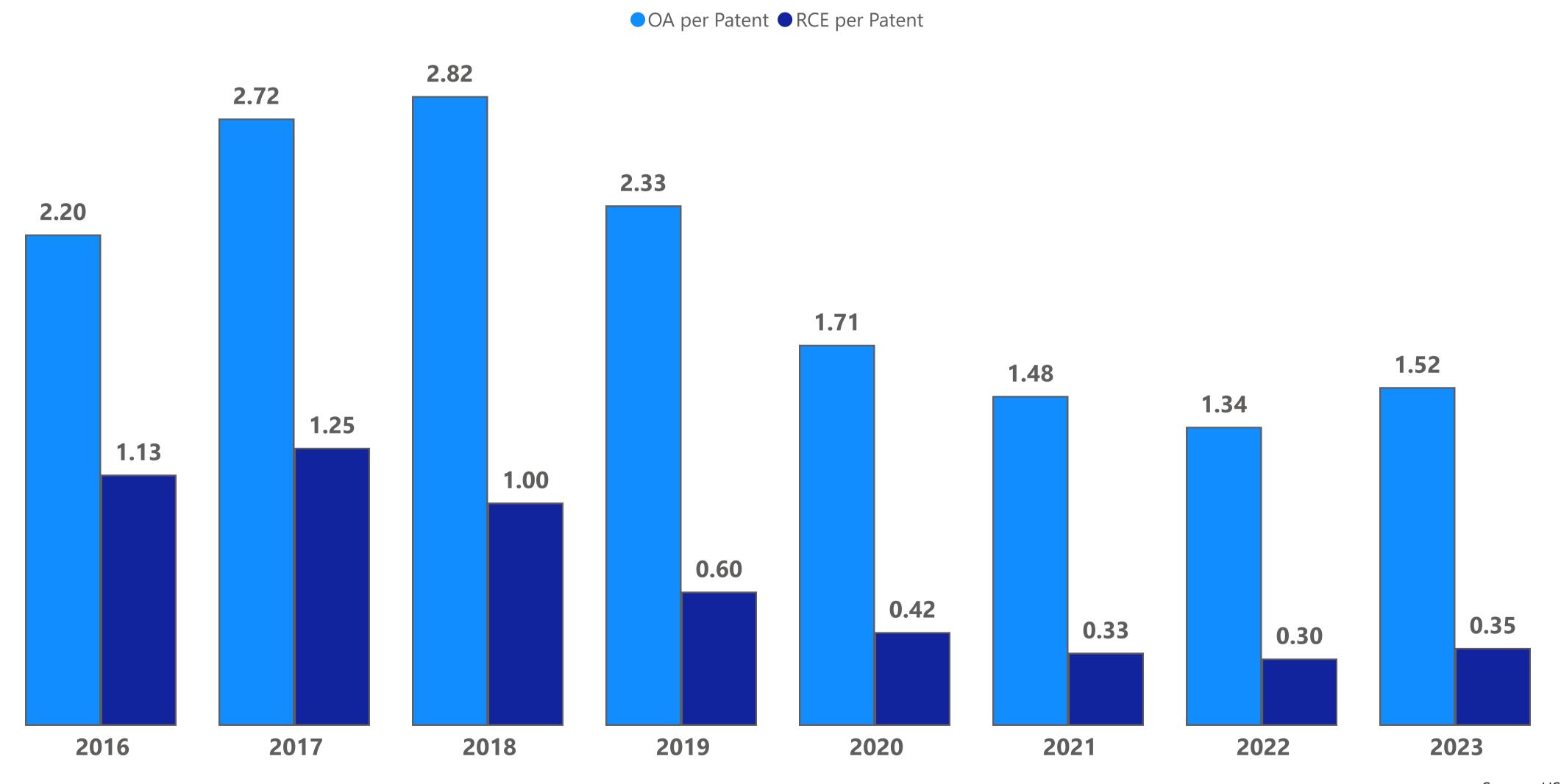
Total Patents Issued by Foreign Priority





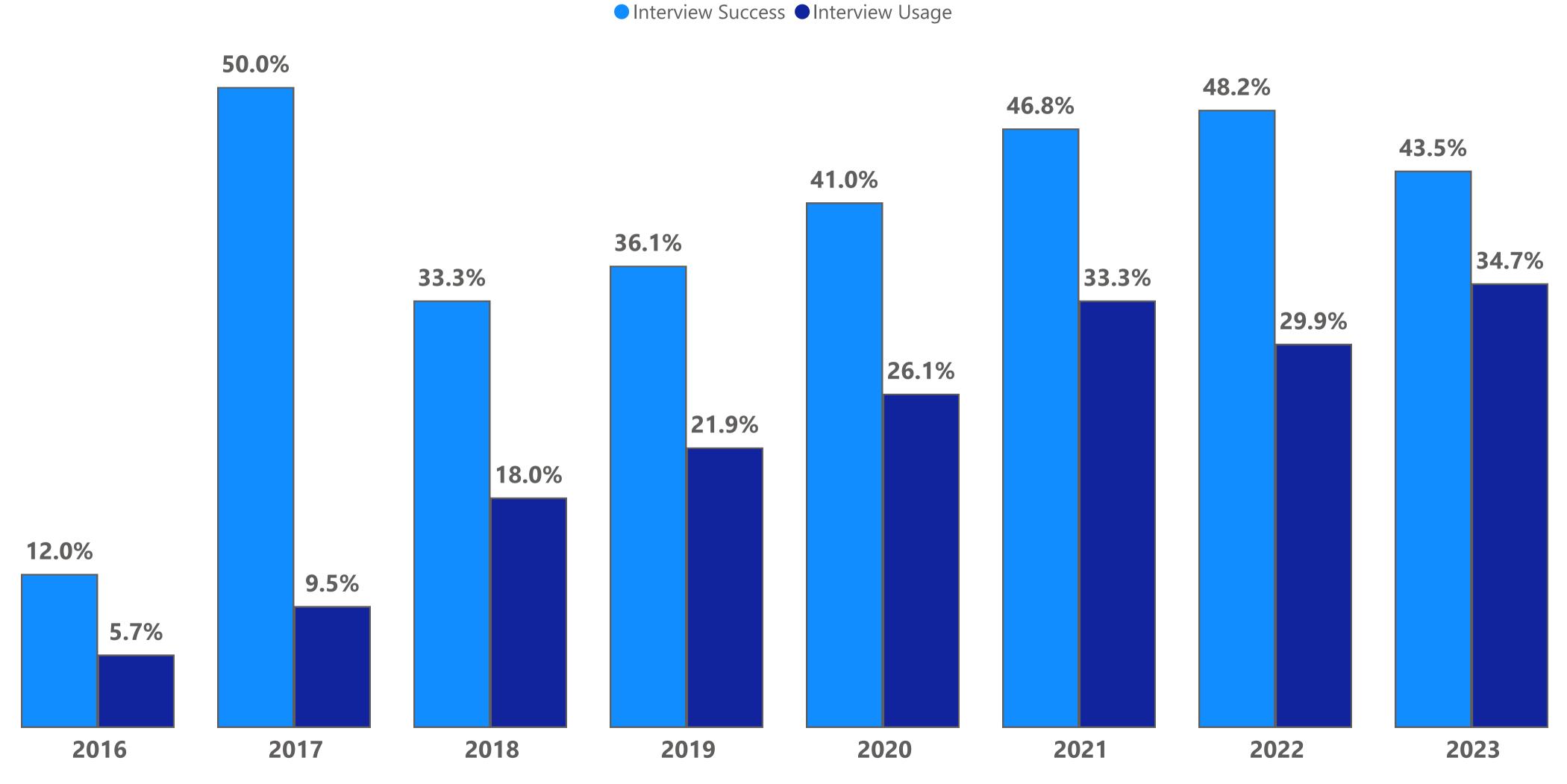


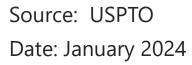
Office Actions & RCEs per Patent by Issue Year





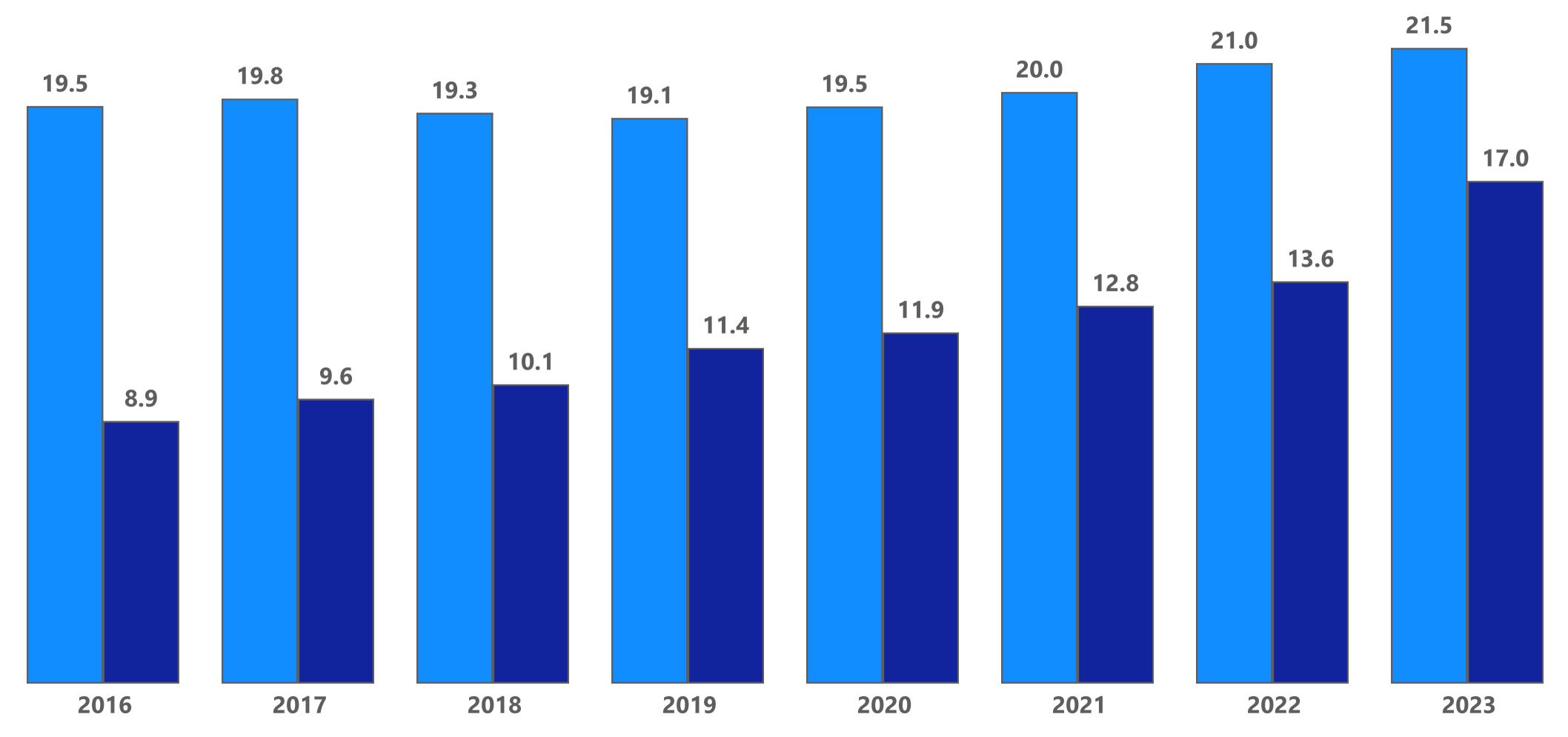
Examiner Interview Success & Usage by Issue Year





Total Claims & Figures per Patent by Issue Year

Average Number Of Claims
Average Number Of Figures





2023 Total Patents Issued by Top Law Firms

Law Firm	Total Patents ▼	Average Cost Per Patent	OA per Patent	RCE per Patent	Interview Usage	Interview Success	Extension of Time Percentage	Average Claims	Average Figures
TAYLOR ENGLISH DUMA LLP	99	\$14,048	1.4	0.3	25%	58%	3%	20.8	18.2
KLIGLER & ASSOCIATES	75	\$14,169	1.5	0.3	31%	49%	2%	21.4	6.3
DAVIS WRIGHT TREMAINE LLP	39	\$15,144	1.7	0.5	66%	20%	49%	28.6	36.8
LOWENSTEIN & SANDLER LLP	39	\$12,870	1.0	0.2	67%	50%	26%	21.8	19.7
ARTEGIS LAW GROUP, LLP	38	\$16,821	2.3	0.8	29%	24%	5%	20.4	12.8
LEYDIG, VOIT & MAYER, LTD	36	\$13,989	1.4	0.3	10%	60%	0%	21.9	17.1
HOGAN LOVELLS US LLP	25	\$14,523	1.5	0.5	74%	39%	21%	19.4	21.2
MOORE & VAN ALLEN PLLC	25	\$15,198	1.9	0.4	26%	75%	2%	20.5	9.1
ROWAN TELS LLC	23	\$13,230	1.2	0.1	7%	50%	4%	19.1	18.4
NO LAW FIRM LISTED	21	\$13,653	1.3	0.1	46%	46%	43%	21.7	16.6
SHERIDAN ROSS P.C.	21	\$12,715	1.0	0.1	52%	73%	10%	19.6	9.0
MASCHOFF BRENNAN	18	\$15,261	1.8	0.6	38%	33%	16%	23.1	22.4
NIXON & VANDERHYE P.C.	16	\$13,548	1.3	0.3	25%	40%	30%	21.9	32.4
ZILKA-KOTAB, P.C.	7	\$16,654	2.4	0.4	0%	NaN	0%	18.9	10.6
ALSTON & BIRD LLP	4	\$15,165	1.8	0.5	43%	67%	29%	19.5	5.8
SHOOK, HARDY & BACON L.L.P.	3	\$14,620	1.7	0.3	60%	33%	0%	20.7	9.3
PEARL COHEN ZEDEK LATZER BARATZ LLP	2	\$12,610	1.0	0.0	0%	NaN	50%	17.0	6.5
FISHERBROYLES LLP	1	\$15,000	2.0	0.0	0%	NaN	0%	20.0	5.0
PLUMSEA LAW GROUP, LLC	1	\$10,000	0.0	0.0	NaN	NaN	NaN	20.0	29.0
SU IP CONSULTING	1	\$16,360	2.0	1.0	0%	NaN	0%	19.0	7.0
Total	494	\$14,310	1.5	0.3	35%	43%	12%	21.5	17.0

Year

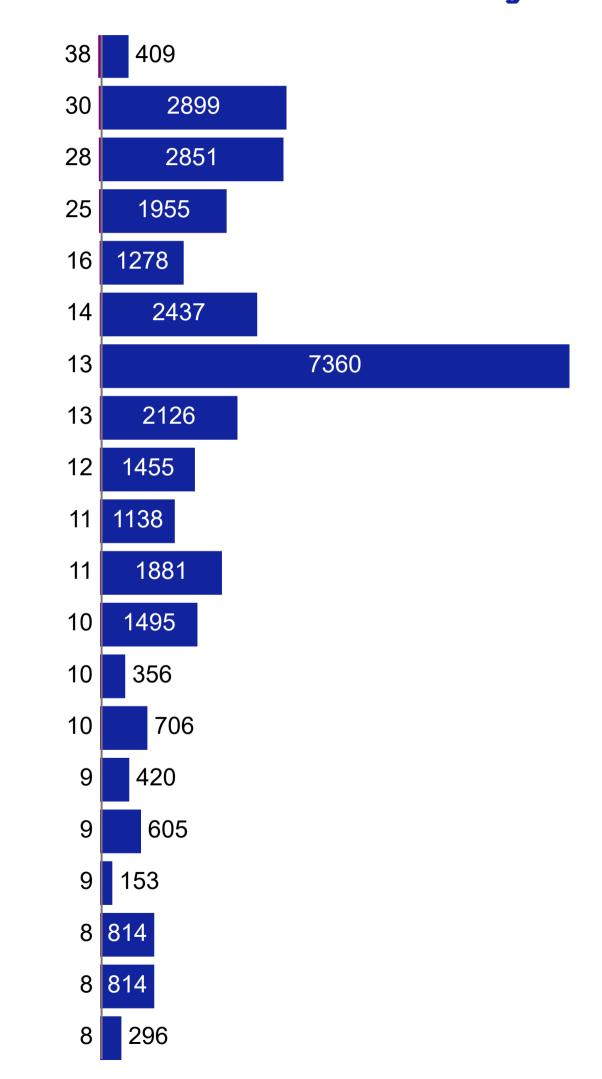
HARRITY ANALYTICS

2023 Total Patents Issued by Top CPC Group

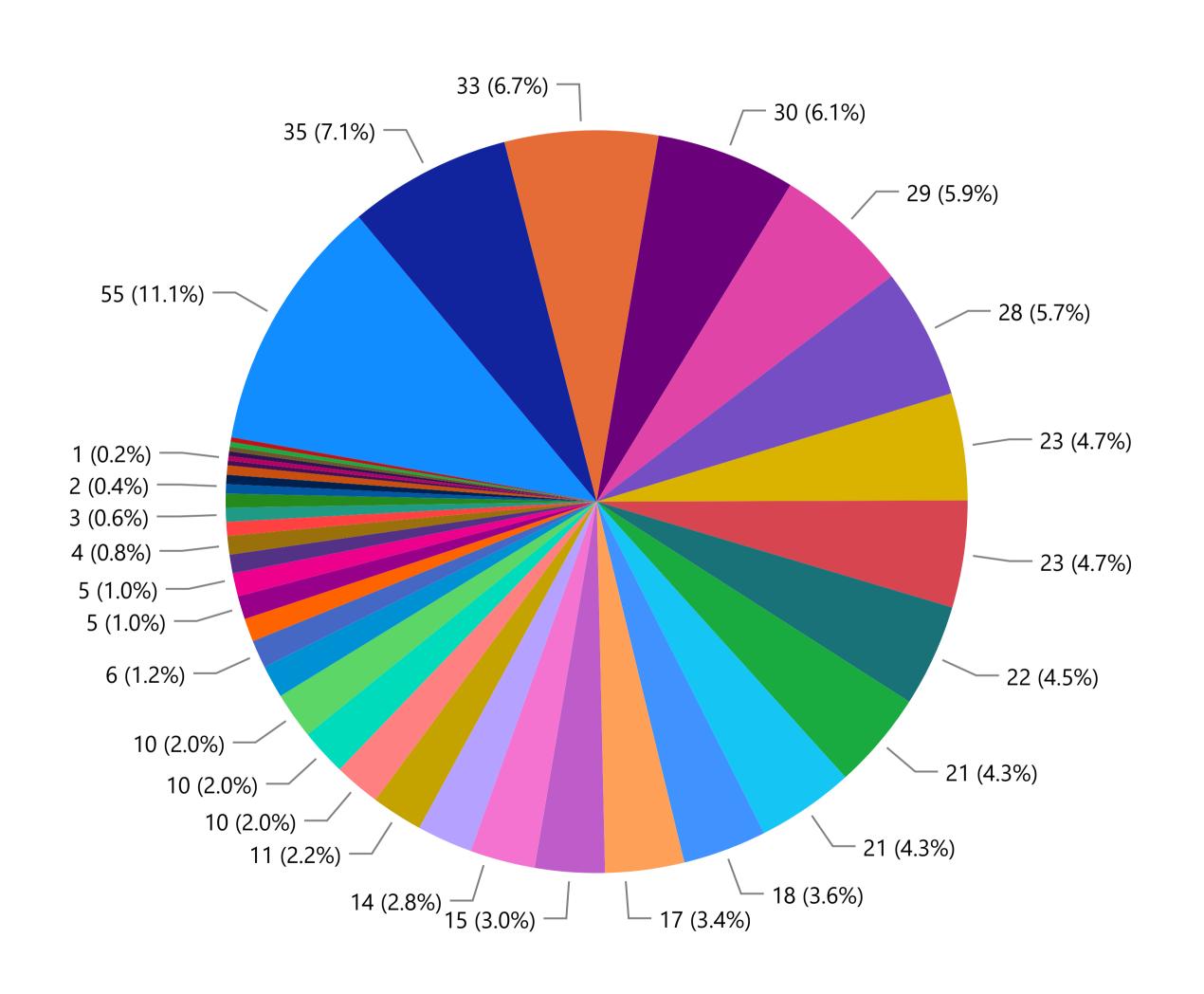
NVIDIA CORPORATION ALL COMPANIES (including selected)



- G06F9 Arrangements For Program Control, E.G. Control Units
- G06K9 Methods Or Arrangements For Reading Or Recognising Printed...
- G06N3 Computer Systems Based On Biological Models
- G05D1 Control Of Position, Course Or Altitude Of Land, Water, Air, Or ...
- G06F11 Error Detection; Error Correction; Monitoring
- G06F3 Input Arrangements For Transferring Data To Be Processed Into...
- G06T7 Image Analysis
- G02B6 Light Guides
- G06F12 Accessing, Addressing Or Allocating Within Memory Systems ...
- H04L67 Network-Specific Arrangements Or Communication Protocols ...
- G06F1 Details Not Covered By Groups G06F3/00 €" G06F13/00 And ...
- H01S5 Semiconductor Lasers
- H04L47 Traffic Regulation In Packet Switching Networks
- G06T5 Image Enhancement Or Restoration
- H04B10 Transmission Systems Employing Electromagnetic Waves Oth...
- H04L7 Arrangements For Synchronising Receiver With Transmitter
- A63F13 Video Games, I.E. Games Using An Electronically Generated ...
- G01C21 Navigation; Navigational Instruments Not Provided For In Prec...
- G06T17 Three Dimensional [3D] Modelling, E.G. Data Description Of 3...



2023 Total Patents Issued by USPTO Art Unit Group

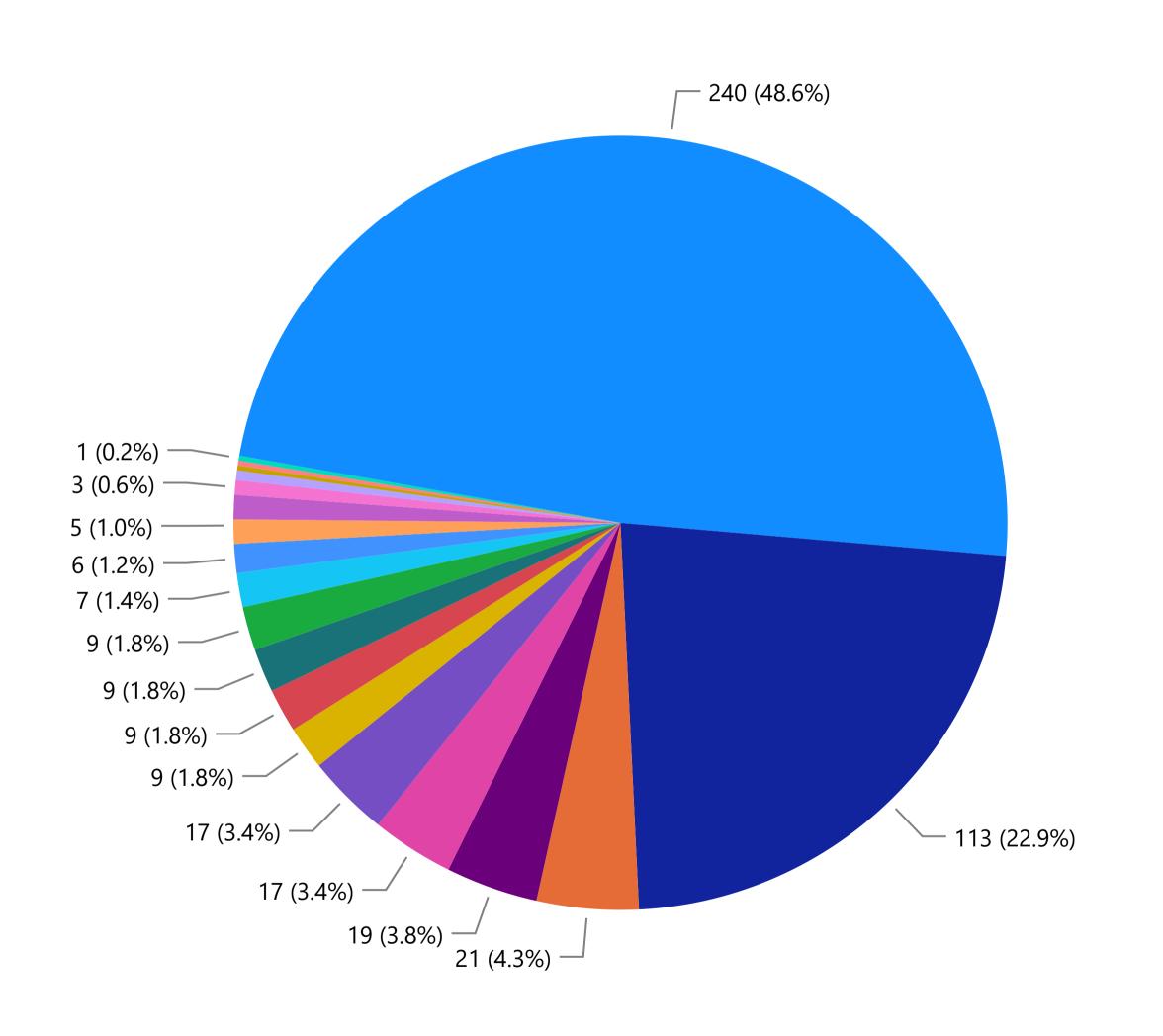


- Computer Graphic Processing, 3D Animation, Display Colo...
- Computerized Vehicle Controls and Navigation, Radio Wa...
- Computer Architecture and I/O
- Multiplex and VolP
- Computer Error Control, Reliability, & Control Systems
- Computer Networks
- Digital Cameras
- Semiconductors/Memory
- Electrical Circuits and Systems
- Digital Communications
- Interprocess Communication & Software Development
- Telecommunications: Analog Radio Telephone; Satellite an...
- Memory Access and Control
- Selective Visual Display Systems
- Optics
- Image Analysis; Applications; Pattern Recognition; Color &...
- Cryptography and Security
- Amusement and Education Devices
- Optical Communications
- Recording and Compression
- Facsimile; Printer; Color; halftone; Scanner; Computer Gra...

Year

HARRITY ANALYTICS

2023 Total Patents Issued by Top CPC Class

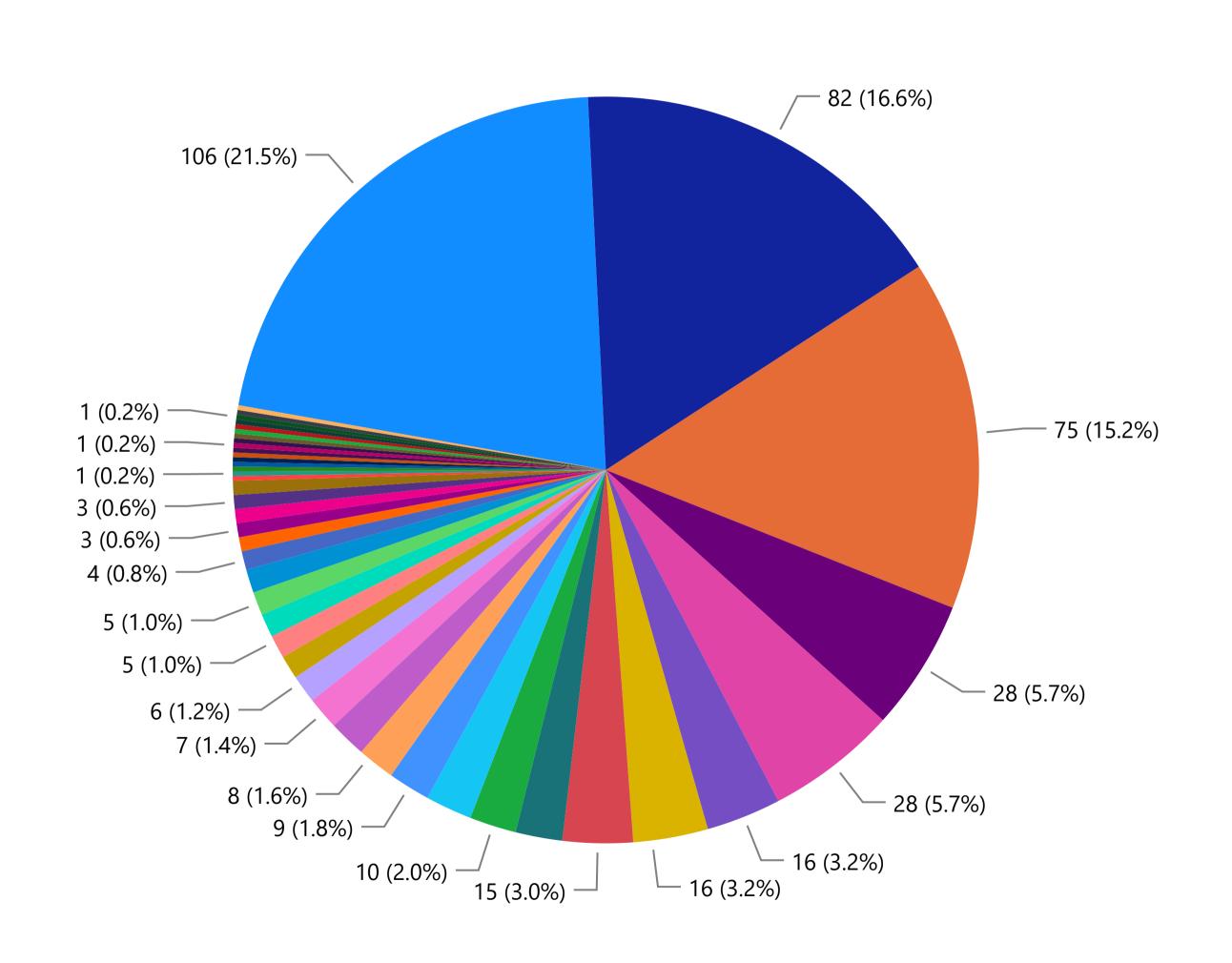


- G06 Computing; Calculating; Counting
- H04 Electric Communication Technique
- H01 Basic Electric Elements
- G01 Measuring; Testing
- G02 Optics
- G05 Controlling; Regulating
- A63 Sports; Games; Amusements
- B60 Vehicles In General
- H03 Basic Electronic Circuitry
- H05 Electric Techniques Not Otherwise Provided For
- G10 Musical Instruments; Acoustics
- G11 Information Storage
- B25 Hand Tools; Portable Power-Driven Tools; Manipulat...
- G09 Education; Cryptography; Display; Advertising; Seals
- H02 Generation; Conversion Or Distribution Of Electric P...
- G08 Signalling
- F28 Heat Exchange In General
- G03 Photography; Cinematography; Analogous Techniqu...
- G16 Information And Communication Technology [Ict] S...

Year

HARRITY ANALYTICS

2023 Total Patents Issued by Top CPC SubClass

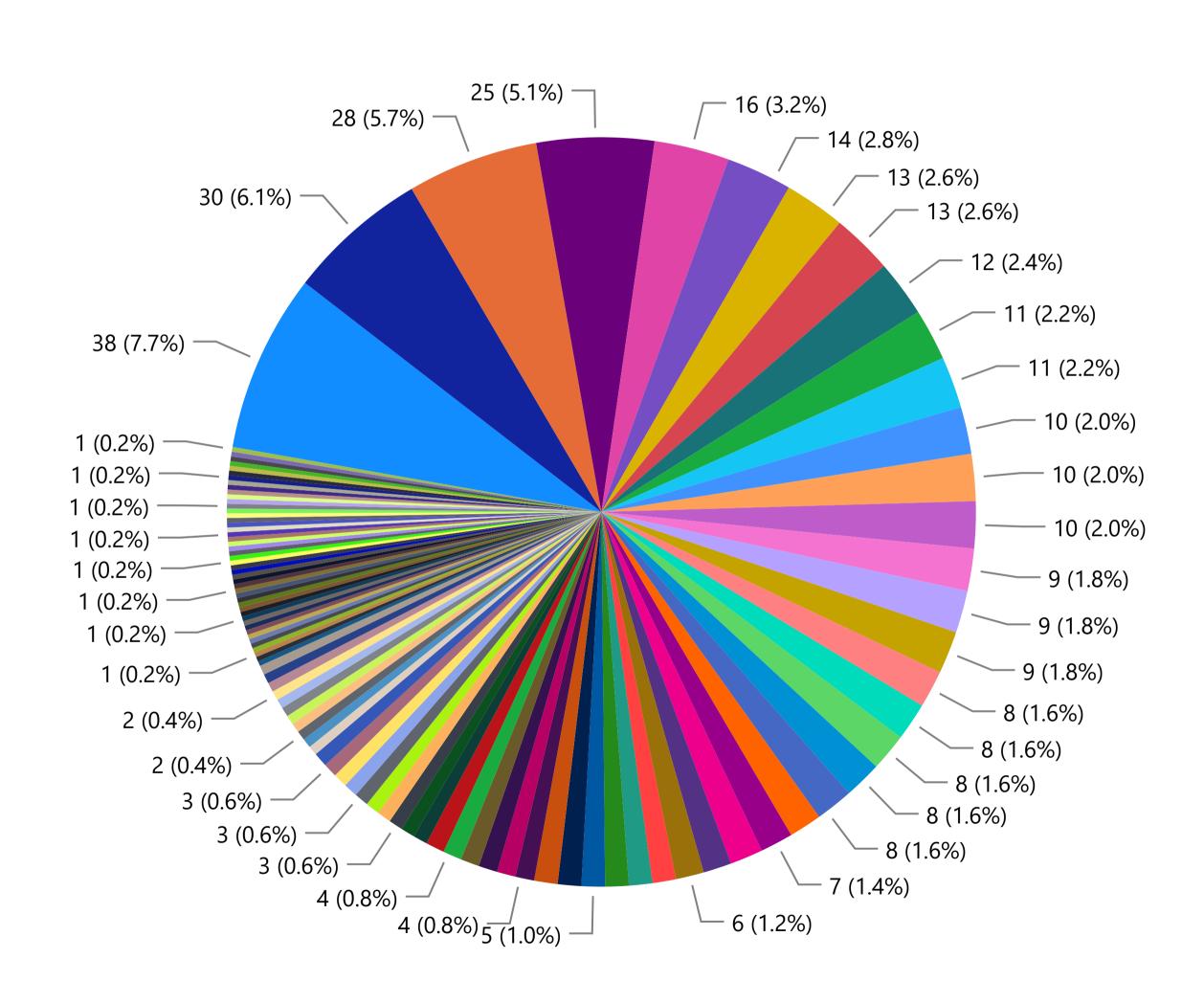


- G06F Electric Digital Data Processing
- H04L Transmission Of Digital Information, E.G. Telegraph...
- G06T Image Data Processing Or Generation, In General
- G06K Recognition Of Data; Presentation Of Data; Record...
- G06N Computer Systems Based On Specific Computatio...
- G02B Optical Elements, Systems, Or Apparatus
- G05D Systems For Controlling Or Regulating Non-Electri...
- H04N Pictorial Communication, E.G. Television
- H01L Semiconductor Devices; Electric Solid State Device...
- H01S Devices Using The Process Of Light Amplification B...
- H04B Transmission
- H05K Printed Circuits; Casings Or Constructional Details ...
- A63F Card, Board, Or Roulette Games; Indoor Games Usi...
- G01C Measuring Distances, Levels Or Bearings; Surveyin...
- G10L Speech Analysis Or Synthesis; Speech Recognition; ...
- G01S Radio Direction-Finding; Radio Navigation; Determ...
- B25J Manipulators; Chambers Provided With Manipulati...
- B60W Conjoint Control Of Vehicle Sub-Units Of Different...
- G01R Measuring Electric Variables; Measuring Magnetic ...
- G09G Arrangements Or Circuits For Control Of Indicatin...
- G11C Static Stores

Year

HARRITY ANALYTICS

2023 Total Patents Issued by Top CPC Group



- G06T15 3D [Three Dimensional] Image Rendering
- G06F9 Arrangements For Program Control, E.G. Control ...
- G06K9 Methods Or Arrangements For Reading Or Recog...
- G06N3 Computer Systems Based On Biological Models
- G05D1 Control Of Position, Course Or Altitude Of Land, ...
- G06F11 Error Detection; Error Correction; Monitoring
- G06F3 Input Arrangements For Transferring Data To Be P...
- G06T7 Image Analysis
- G02B6 Light Guides
- G06F12 Accessing, Addressing Or Allocating Within Me...
- H04L67 Network-Specific Arrangements Or Communicat...
- OG06F1 Details Not Covered By Groups G06F3/00 €" G0...
- H01S5 Semiconductor Lasers
- H04L47 Traffic Regulation In Packet Switching Networks
- G06T5 Image Enhancement Or Restoration
- H04B10 Transmission Systems Employing Electromagnet...
- H04L7 Arrangements For Synchronising Receiver With Tr...
- A63F13 Video Games, I.E. Games Using An Electronically ...
- G01C21 Navigation; Navigational Instruments Not Provi...
- G06T17 Three Dimensional [3D] Modelling, E.G. Data De...
- H04L49 Packet Switching Elements





We hope you found this report insightful. If you have any questions, need further information, or wish to discuss any aspects of this report, please don't hesitate to reach out to us. Your feedback and inquiries are always welcome.

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• Email: rberndsen@harrityllp.com

Website: https://harrityllp.com/services/patent-analytics/

For more detailed inquiries or to schedule a consultation, please contact our team at the email provided above. We are committed to providing you with the information and support you need. Thank you for your interest in our work. We look forward to connecting with you!

DEMAND BETTER