

662	RESTROOM OR BATHROOM SELF-CLEANING SYSTEMS	329	.Low profile tank and bowl
663	FLUSH CLOSET, WASH RECEPTACLE, AND BATHTUB OR SHOWER	330	..Seat actuated flush
664	FLUSH CLOSET OR URINAL AND WASH RECEPTACLE	331	..Float-controlled valve
665	.Wash receptacle water empties into toilet facility	332	..Pressure flush
666	DIAPER WASHING DEVICES	333	.Normally empty tank
667	FLUSH CLOSET SEAT ASSIST TO RAISE USER	334	..Pressure tank
300	FLUSH CLOSET	335	...With seat-actuated valve
300.1	.With toilet tissue holder	336	....And siphon bowl
300.2	.With bedpan rinser	337	....And drain means
300.3	.With splash guard or water baffle	338	..With seat-actuated valve
301	.Urinals only	339	...And drain means
302	..Flush actuation automatically responsive to condition	340	.Plural receptacles
303	...Periodic flush	341	..Diverse
304	...By radiant energy responsive means	342	..Separate and distinct
305	...By electric condition responsive means	343	.Overhead tank with bowl
306	..Ventilated, i.e., noxious fume removal	344	..Siphon bowl
307	..Folding type	345	.Plural flush, preliminary or subsequent
308	..Pedal actuated flush	346	..Including plural compartments in tank
309	..With disinfectant means	347	.Ventilated, i.e., noxious fume removal
310	..Vertical type	348	..Bowl
311	..Bowl type	349	...Unitary with flush supply to bowl
312	.Folding type	350	...Unitary with discharge from bowl
313	.With automatic flush responsive means	351	....Trap or siphon
314	.With indicator	352	...Annular ventilator
315	.With disposable container	353	.Tank only
316	.Reduced gravity environment type	354	..Pressure tank
317	.With recirculating means	355	...Float-released outlet valve
318	..Including specified filtering means	356	...Float outlet valve
319	.With macerator	357	....Free floating
320	..Including additional treatment	358	....With guide (e.g., a cage)
321	.With holding tank	359	...Valve held open by flow
322	..And heater	360	...Dashpot-controlled outlet valve
323	..And valve for emptying	361	...Pneumatic or hydraulic adjustability
324	.Manual selection of the amount of flush	362	...By air under pressure
325	..Alternate unicyclic flush	363	..With plural compartments
326	...Plural flush valves	364	...Single tank with divider
327	....In axial alignment	365	...Pivotal compartment
328	.Tank and bowl with plural connections, one being pneumatic	366	..With simultaneous common actuating means for supply and outlet valves
		367	...By fluid or electrical means
		368	..With outlet siphon
		369	...Including means to relieve trapped air
		370	....By releasing trapped air

371	....By raising trapped air housing	409	.....With overhead tank
372	...Including means to immerse siphon	410	....Button type
373	...Pump starter	411	....Portion of linkage external to tank
374	...Jet starter	412	...Including flexible linkage element in tank (e.g., chain or cord)
375	...Including means to raise liquid level	413	....Including articulated rigid linkage
376	...Valve starter	414	....Having stationary pivot within tank
377	....By moving siphon	415	..Water saver
378	..With outlet valve	416	..With lining
379	...With delay of valve closing	417	..With connector or seal
380	....By pressure or suction control of valve	418	...Enclosure or housing for connector or seal
381	....By float releasable latch	419	..With support
382	.....Tilttable or pivoted valve body	420	.Bowl
383	.....With overflow through valve closure	420.1	..With body-contacting nozzle
384	.....Latched actuator	420.2	..With heated bidet fluid
385	....By varying weight releasable latch	420.3	..With bidet basin
386	....By shifting weight	420.4	..With bidet nozzle
387	....By flow-responsive element in valve outlet	420.5	...Integral with flush closet
388	....By retarding mechanism, e.g., dashpot	421	..Siphon discharge
389	.....With overflow through valve closure	422	...With flush valve
390	...With overflow through valve closure	423	....With vacuum breaker
391	....Float connected or float type valve	424	...Extra trap or false trap
392	...Swinging	425	...Siphonic jet at trap
393	....Pivoted	426	...With check valve
394	...Connected to float	427	...Overflow inhibitor
395	...Float type	428	...Configurated outlet
396	....Free floating during flush	429	...Pan bowl
397	....Having seating guide	430	...Distinct from bowl
398	.....Cage type	431	..Pump or suction-type discharge
399	.....Valve moves relative to guide through bottom of valve	432	...With flush supply pump
400	.....Valve-attached seating element enters discharge pipe	433	....Unitary with discharge pump
401	.....Plural static guides	434	..Valved discharge
402	....Having liquid receptacle open upwardly	435	...With flush supply actuated by valved discharge
403	....Hollow	436	....By movement of seat or lid
404	.....Open at bottom	437	....Float control of fluid in bowl
405	...Actuator	438	....Pivoted valve
406	....Electrical	439	.....With additional valve (e.g., draft control)
407	....Pneumatic or hydraulic	440	.....Pan type
408	....Seat actuated	441	...Pivoted valve
		442	....Pan type
		443	BIDETS
		444	.With seat
		445	.Bidet basin for flush closet
		446	.Bidet bowl with drain
		447	.Nozzle with seat

448	.Nozzle attachment	488	POOL TYPE
449	DRY CLOSETS	489	.Plural separate receptacles
111.1	.With heating means	490	.With cleaning means
111.2	..And cyclic control means	491	.With wave-making means
111.3	...Having seat actuator or interlock	492	.With water-jet means
111.4	..Fluid fuel burner	493	.With heating means
111.5	..Electric	494	.Combined or convertible
111.6	..And separate drying zone	495	.Adjustable bottom
450	.Bedpans	496	.Accessory
451	..Disposable type	497	..Wave quelling
452	..With liner	498	..Covering
453	..With deodorizing means	499	...Air inflatable or supported
454	..With urinal	500	...Including storage area
455	..With drain means	501	....On pool bottom
456	..Cushioned	502	....On a roll
457	..Accessories	503	...Including securing means
458	.Automobile	504	..Safety means
114.1	..Urinal	505	..Divider
459	.Chemical	506	.Construction details
460	.Field	507	..Including water inlet or outlet means
461	.Plural	508	...And water level control
462	.With urinal	509	...And pump
463	..Separate receiver	510	...Gutter
464	.With magazine	511	....With handhold (e.g., life rail)
465	..Furniture type	512	....Including weir
466	..Valved bowl	513	..Shape
467	..Movable receiver	514	CONVERTIBLE CLASS-TYPE APPARATUS
468	..Seat operated	515	HAIR WASHING MACHINE OR DEVICE OR ACCESSORY
469	..Lid or covering operated	516	.Portable
470	..In lid	517	.Combined
471	.Valved bowl	518	.With water supply means
472	..Ventilated	519	.Head or neck receiving or supporting sink
473	..Seat, lid or covering operated	520	.Shield or drain
474	.Vault type	521	..Supported by body
475	..Ventilated	522	..With post-type support
476	.Enclosed receptacle type	523	.Body-portion rest
477	..Ventilated	524	VAPOR OR HEAT IN BATH (E.G., SAUNA, STEAM BATH, OR SUDATORIUM)
478	..With arm or back support	525	.With additional means for washing
479	.Receptacle type	526	.Collapsible
480	..Invalid	527	..Flexible fabric supported by a folding frame
481	..Muffler for liquid	528	..With body support means
482	..Ventilated	529	...Bed type
483	..With seat	530	....With head or back rest
484	..Flexible material	531	...Seat
485	.Seat subclosure	532	....Fixed
486	..Seat or lid operated	533	.Conversion means
144.1	.Urinal		
144.2	..Disposable, entirely or a portion		
144.3	..Contacting and conforming to anatomy		
144.4	..Spout only		
487	OPEN-WATER BARRIER		

534	..Flexible covering	576.1	....Hand grip
535	MEANS FOR APPLYING VAPOR OR HOT AIR DIRECTLY TO BODY OF USER	577.1	.....Mounted on tub, only
536	.With means for covering a majority of the user's body	578.1	....Seat
537	.To the head or face	579	.....Supported by tub, only
538	TUBS	580	..Protective liner or covering
539	.Plural tubs (i.e., all for bathing)	581	...Mat type
540	.With means for turning tub for aiding access	582	....With antislip means
541.1	..Means for agitating or circulating water in a tub	583	.....In contact with tub bottom
541.2	..With condition response	584	.Particular construction or configuration details
541.3	..By liquid flow	585	..Flexible material (e.g., collapsible, etc.)
541.4	..And aerating	586	...For infant
541.5	..By aerating	587	....Supported by folding frame
541.6	..Jet detail	588	....Inflatable
545	.With heating of tub structure	589	..With integral body support
546	.Combined with diverse means	590	...Seat
547	..Couch or bed	591	..Rim supply
548	..Storage or support means	592	..Support structure
549	...Cabinet	593	...For strengthening bottom or side
550	....Pivoted tub	594	...Legs
551	...Dressing table	595	..Means for securing tub in place
552	..A complete and separate shower	596	SHOWER (E.G. STALL, WITH WALLS, RECEPTOR, AND SPRAY)
553	..Basin or sink	597	.Combined with diverse means
554	..Relatively movable tub or basin	598	.With heating means
555	.With user access means in side of the tub	599	.Collapsible or expandable
556	..Pivoted door	600	..Wall type
557	.With movable closure	601	.Plural spray heads
558	..Flexible type	602	.With self-contained water supply
559	.Convenience accessories	603	..And pump
560.1	..Means for handling user	604	.With special feature for physically handicapped
561.1	...Vertically and horizontally	605	.Convenience accessories
562.1	....Horizontal movement is pivotal	606	..Scrubber
563.1	.....Hydraulically operated	607	..Movable closure
564.1	...Vertically, only (e.g., lifts)	608	...Flexible type
565.1	....Supported by tub	609	..Shield or guard means
566.1	.....Hydraulically operated	610	..Mounting or supporting means for movable closure
567	..Means for spraying user	611	..Support for user
568	...Located inside of the tub	612	.Particular construction
569	....Conduit having rectilinearly spaced spray holes	613	..Of receptor
570	...Mounted on support external to tub	614	..Wall or panel
571.1	..Support for user, static	615	MEANS FOR SPRAYING USER
572.1	...For infant	616	.With self-contained water supply
573.1	...Body type	617	..Overhead-gravity feed
574.1	....Foot	618	.Supported by neck or shoulder of user
575.1	....Head or back	619	WASH RECEPTACLES
		620	.Emergency fountains
		621	.With human body support
		622	..Foot

623	.With proximity operated valve	671	SUPPLY OUTLET COMBINED WITH A DRAIN, OVERFLOW OR TRAP FOR A SINK OR BATH
624	.Wash fountain	672	.Supply outlet valve linked to a drain, overflow or trap valve
625	.With water supply or waste-water tank	673	.Supply outlet and drain
626	..And water control	674	..And overflow
627	..Having pivoted receptacle	675	SUPPLY OUTLET FOR A SINK OR BATH
628	.With cleaning brush, soap dispenser or holder	676	.Mixing faucet
629	.With garbage receptor or tableware extractor	677	..Having only one actuating means
630	.With cabinet, shelf, or drawer	678	.Faucet or spout
631	.With work surface	679	DRAIN, OVERFLOW OR TRAP FOR A SINK OR BATH
632	..Sink rim rests on work-surface recess below top surface	680	.Drain and overflow
633	..Sink rim clamped to work-surface top by clamp means partly on sink	681	..And trap
634	..Sink rim clamped to work surface	682	..With valve
635	..Sink rim joined to work surface by molding frame	683	...Ell having fluid communication with the drain and overflow openings of a sink or bath
636	...Molding frame T-shaped	684	....Pop-up drain valve
637	..Drainboard	685	.....Contacted by a rotating member
638	.Combined	686	...Standpipe overflow
639	.Plural receptacles	687	..Bi-transit for drain of sink or bath
640	..With drain	688	.Drain valve
641	...Nested	689	..Pop-up
642	...Dissimilar	690	...Contacted by rotating member
643	.With support	691	....Lever
644	..Pivoted	692	.....Having at least a semi-spherical fulcrum
645	..Vertically adjustable	693	..Operating means in sink or bath
646	..Post	694	.Overflow opening attachment
647	..Hanger	695	SUPPORT OR MOUNT FOR A SUPPLY, DRAIN, OVERFLOW OR TRAP MEANS FITTING OR MANIFOLD FOR A SINK OR BATH
648	..Bracket		
649	..Clamp		
650	.With drain	696	
651	..And overflow		
652	..And strainer	209 R	VENTILATION
653	..And water handling	210	.Railway car
654	.Attachments	211	.House plumbing
655	..Disposable receptacle liner	213	.Electric-motor pump
656	..Drainboard, rack, or tray	214	.Water-motor pump
657	..Receptacle or receptacle content protective device	215	.Water-jet pump
658	..Receptacle splash or drip guard	216	.Bowl structure or vent valve
659	..Infant bathing support	217	.Seat structure
660	.Rim frames	218	.Roof outlet
661	MISCELLANEOUS	219	.Sewer
668	HAVING CONDITION RESPONSIVE SUPPLY OUTLET, DRAIN, OVERFLOW OR TRAP FOR A SINK OR BATH	220	..Disinfecting
669	.Float actuated	221	..Burner
670	PREFABRICATED (E.G., MODULAR) PLUMBING SYSTEM	209 FF	.With fluid filter
		222	DISINFECTION
		222.1	.With screen
		223	.Dispensing to bowl
		224	..Combined with flusher

225.1	.Dispensing to overflow of flush tank	249	FLUSH-VALVE OPERATORS
		250	.Seat operated
226.1	.Dispensing to or dispenser in flush pipe	251.1	DRIP CATCHER
		251.2	.For flush closet tank only
227.1	.Dispensing to water in flush tank	252.1	FLUSH CLOSET BOWL SUPPORT, COUPLING, SEAL OR FASTENER
227.2	..Float actuated	252.2	.Support for a wall hung closet bowl
227.3	...Valve		
227.4	..Water level actuated	252.3	..Adjustable
227.5	...Static dispenser (i.e., no moving part)	252.4	.Flange with aperture for fastener
227.6	...Having a flush water dosing chamber	252.5	..Having a seal
		252.6	.Seal structure detail
227.7	....With a siphon	253	CLOSET-BOWL CLOSURES
228.1	.Dispensing to air from closet	254	CLOSET HEAD, FOOT, AND BODY RESTS
229	.Chemical holder in seat	255.01	OBSTRUCTION REMOVER
230	.Chemical holder in lid	255.02	.Piston
231	.Chemical holder suspended in bowl	255.03	..With one way valve
		255.04	.Connected to a source of external fluid under pressure
232	.Chemical chamber formed in bowl		
233	.Seat and cover treating	255.05	..With force cup (e.g., a plunger)
234	SEAT AND LID		
235	.Plural seats	255.06	..With flow control valve
236	.Hinges	255.07	..With means to block or clear the overflow
237	SEAT		
238	.Subclosure, seat operated	255.08	..With head structure that grips drain opening or pipe
239	.Superposed		
240	.Hinges	255.09	..With head structure that increases velocity or turbulence
241	.Counterbalanced or spring biased		
242.1	LID		
243.1	MECHANISM POSITIONS COVER ON SEAT	255.11	.Force cup (e.g., a plunger)
243.2	.Tubular type cover	255.12	..With one way valve
243.3	.Single continuous roll of flat covers	256.1	DEBRIS CATCHER FOR A FLUSH CLOSET OR CLEAN OUT PLUG
244.1	COVER DISPENSER	258	SPITTOONS
244.2	.Continuous roll	259	.Pocket
244.3	.Pad mounted on seat	260	.Bar
245.1	COVER FOR SEAT	261	.Disinfecting
245.2	.Tubular type	262	.Flushing
245.3	.Securing means	263	..Dental
245.4	..Adhesive	264	...Rotary member
245.5	..Peripheral	265	..Hand pump
245.6	.Specific material	266	..Flush valve and outlet valve
245.7	..Plastic or rubber	267	.Covered
245.8	..Paper	268	..Floor orifice
245.9	...Having dependent member in closet bowl	269	...Valved outlet
		270	...Receptacle
246.1	OPENER OR CLOSER FOR A CLOSET SEAT OR LID	271	..Hand operated
		272	..Pedal operated
246.2	.Fluid mechanism	273	...Two-part cover
246.3	.Lever operated opener	274	..Flexible material and holder
246.4	..Four bar link	275	.Floor orifice
246.5	...Using a seat or lid for a link	276	..Valved outlet
248	BUFFERS AND DASHPOTS	277	..Receptacle

278	.Agitator	DIG 11	OIL TOILET
279	.Reversible	DIG 12	AEROBIC (DECOMPOSING) TOILET
280	.Floor controlled valve	DIG 13	TOILET HAVING DEFORMABLE TRAP
281	.Gravity controlled valve	DIG 14	PIPE STRAINERS
282	.Positively operated inlet valve	DIG 15	PRISON BATHROOMS
283	.Trapped liquid	DIG 16	DEFORMABLE TOILET TRAPS
284	.Gravity receptacle	DIG 17	ELECTROLYTIC TOILETS
285	.Flexible material and holder	DIG 18	BATHROOM FIXTURE LINERS
286	STRAINER, STOPPER, PLUG OR CLOSURE	DIG 19	LIQUID-SOLID SEPARATORS
287	.Combined strainer, plug, or valve		
288	.Combined strainer and pipe coupling		
289	.Strainers in series		
290	.Strainer, receptacle		
291	..Depending		
292	.Strainer		
293	.Closure		
294	..Disinfecting		
295	.Plugs		

CROSS-REFERENCE ART COLLECTIONS

900	DECONTAMINATION SHOWER
901	BOWL SKIRT OR TANK COVER
902	TOILET TRAINING
903	SHOWER HEAD WITH MATERIAL DISPENSING
904	SWIM-IN-PLACE POOL
905	SQUAT BOWL

FOREIGN ART COLLECTIONSFOR 000 **CLASS-RELATED FOREIGN DOCUMENTS****DIGESTS**

DIG 1	PLURAL CONNECTED FLOATS
DIG 2	DISAPPEARING BOWL
DIG 3	ELECTRIC FLUSHING
DIG 4	GARBAGE GRINDER
DIG 5	URINE GUARDS
DIG 6	HEATED SEATS
DIG 7	HOUSE PLUMBING FITTINGS
DIG 8	RUBBER SEATS
DIG 9	METHODS
DIG 10	WATER ADDITIVE OR SUBSTITUTE

