U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

CLASSIFICATION ORDER 1899

NOVEMBER 2, 2010

PROJECT M-C705

The following classification changes will be effected by this order:

The following classification changes will be encered by this of def.				Ex'r Search
	<u>Class</u>	<u>Subclass</u>	Art <u>Unit</u>	Room
Abolished:	705	26, 27	3625	OS0001
Established:	705	26.1, 26.2, 26.25, 26.3, 26.35, 26.4, 26.41-26.44, 26.5, 26.61-26.64, 26.7, 26.8, 26.81, 26.82, 26.9, 27.1, 27.2	3625	OS0001

The following classes are also impacted by this order: 715, 725

This order includes the following:

- A. CLASSIFICATION MANUAL CHANGES
- B. LISTING OF PRINCIPAL SOURCE OF ESTABLISHED AND DISPOSITION OF ABOLISHED SUBCLASSES
- C. CHANGES TO THE USPC-TO-IPC CONCORDANCE
- D. DEFINITION CHANGES AND NEW OR ADDITIONAL DEFINITIONS

NOVEMBER 2, 2010

PROJECT MC705

Project Leader(s): Joe Falk

Classification Technician(s): Sarah Goodall, Vandeline Smith-Henderson

Editor(s): James E. Doyle, Jr.

Publications Specialist: Yvonne Smith

CLASS 705 DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGE-MENT, OR COST/PRICE DETERMINATION

50	BUSINESS PROCESSING USING	1.1	AUTOMATED ELECTRICAL FINANCIAL OR
50	CRYPTOGRAPHY		BUSINESS PRACTICE OR
51	.Usage protection of distributed		MANAGEMENT ARRANGEMENT
JT	data files	2	.Health care management (e.g.,
52			record management, ICDA
	Usage or charge determination		billing)
53	Including third party for	3	Patient record management
	collecting or distributing	4	.Insurance (e.g., computer
54	payment (e.g., clearinghouse)		implemented system or method
54	Adding plural layers of rights		for writing insurance policy,
	or limitations by other than the original producer		processing insurance claim,
55	Requiring a supplemental		etc.)
55	attachment or input (e.g.,	5	.Reservation, check-in, or
	dongle) to open		booking display for reserved
56			space
50	Specific computer ID (e.g., serial number, configuration,	6	Coordination of plural
	etc.)		reservations (e.g., plural
57			trip segments; transportation
58	Copy protection or prevention		and accommodation, etc.)
59	Having origin or program ID Licensing	7	.Operations research
59 60	Licensing .Postage metering system	8	Allocating resources or
61			scheduling for an
61 62	Reloading/recharging		administrative function
62	Having printing detail (e.g., verification of mark)	9	Staff scheduling or task
63	.Utility metering system		assignment
64	.Secure transaction (e.g., EFT/	10	Market analysis, demand
04	POS)		forecasting or surveying
65	Including intelligent token	11	Job performance analysis
05	(e.g., electronic purse)	12	.Voting or election arrangement
66	Intelligent token initializing	13	.Transportation facility access
00	or reloading		(e.g., fare, toll, parking)
67	Including authentication	14.1	.Discount or incentive (e.g.,
68	Balancing account		coupon, rebate, offer, upsale,
69	Electronic cash detail (e.g.,	1 4 1 1	etc.)
	blinded, divisible, or	14.11	Trade or exchange of a good or
	detecting double spending)	14 10	service for an incentive
70	Home banking	14.12	Incentive awarded or redeemed
71	Including key management		in connection with the playing of a video game
72	Verifying PIN	14.13	Determining discount or
73	Terminal detail (e.g.,	14.13	incentive effectiveness
	initializing)	14.14	Chance discount or incentive
74	Anonymous user system	14.15	Consumer transaction fee
75	Transaction verification	14.16	Referral award system
76	Electronic credential	14.17	Including financial account
77	Including remote charge	14.18	Investment account
	determination or related	14.19	Giving input on a product or
	payment system		service or expressing a
78	Including third party		customer desire in exchange
79	Including a payment switch or		for an incentive or reward
	gateway	14.2	Based on score
80	ELECTRONIC NEGOTIATION	14.21	Based on funds or budget
		14.22	Re-usable coupon

705 - 2CLASS 705 DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGE-
MENT, OR COST/PRICE DETERMINATION

14.23	During E-commerce (i.e., online
	transaction)
14.24	Based on inventory
14.25	Based on user history
14.26	Avoiding fraud
14.27	Frequent usage incentive system
	(e.g., frequent flyer miles
	program, point system, etc.)
14.28	Frequent usage incentive value
	reconciliation between diverse
	systems
14.29	On-line clearing house
14.3	Multi-merchant loyalty card
	system
14.31	Awarding of a frequent usage
	incentive independent of the
	monetary value of a good or
	service purchased, or distance
	traveled
14.32	Frequent usage reward other
	than merchandise, cash, or
	travel
14.33	Method of redeeming a frequent
	usage reward
14.34	Rebate after completed purchase
	(i.e., post transaction award)
14.35	Including timing (i.e., limited
	awarding or usage time
11.00	constraint)
14.36	Incentive or reward received by
	requiring registration or ID
11 27	from user
14.37	At kiosk
14.38	At POS (i.e., point-of-sale)
14.39	Online discount or incentive
14.4	.Advertisement
14.41	Determination of advertisement
1 4 4 0	effectiveness
14.42	Comparative campaigns
14.43	Optimization
14.44	Survey
14.45	Traffic
14.46	Calculate past, present, or
	future revenue
14.47	Avoiding fraud
14.48	Based upon budget or funds
14.49	Targeted advertisement
14.5	Based on event or environment
	(e.g., weather, festival,
11 - 1	etc.)
14.51	During E-commerce (i.e.,
14 50	online transaction)
14.52	Based on statistics
14.53	Based on user history

14.54 14.55	User search User requested
14.56	Registration
14.57	Based on store location
14.58	Based on user location
14.59	During computer stand by mode
14.6	Based upon Internet or website
	rating
14.61	Based upon schedule
14.62	Vehicular advertisement
14.63	Based on the position of the vehicle
14.64	Wireless device
14.65	At POS (i.e., point-of-sale)
14.66	Based on user profile or
	attribute
14.67	Personalized advertisement
14.68	Period of advertisement
	exposure
14.69	Fee for advertisement
14.7	Split fee
14.71	Auction
14.72	Advertisement creation
14.73	Online advertisement
15	.Restaurant or bar
16	.Including point of sale terminal
	or electronic cash register
17	Having interface for record
	bearing medium or carrier for
	electronic funds transfer or
	payment credit
18	Having security or user
	identification provision
	(password entry, etc.)
19	Tax processing
20	Price look-up processing (e.g.,
	updating)
21	Interconnection or interaction
	of plural electronic cash
	registers (ECRs) or to host
	computer (e.g., network
	detail, transfer of
	information from host to ECR
	or from ECR to ECR, etc.)
22	Inventory monitoring
23	Input by product or record
	sensing (weighing, scanner
	processing)
24	Specified transaction journal
	output feature (e.g., printed
<u>Э</u> Е	receipt, voice output, etc.)
25	Specified keyboard feature
26.1 26.2	.Electronic shopping
26.2	Supply or demand aggregation

CLASS 705 DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGE-MENT, OR COST/PRICE DETERMINATION

26.25	Regulated	42	Remote banking (e.g., home
26.3	Auction		banking)
26.35	Buyer or seller confidence or verification	43	Including Automatic Teller Machine (i.e., ATM)
26.4	Request for offers or quotes	44	Requiring authorization or
26.41	Third party assisted		authentication
26.42	Anonymizing	45	With paper check handling
26.43	Representative agent	300	.Collaborative creation of a
26.44	Neutral agent	500	product or a service
26.5	-	301	.Workflow collaboration or
20.5	Item configuration or customization		project management
26.61	Item investigation	302	.Product or service warranty
26.62	Directed, with specific intent	303	.Product recall
	or strategy	304	.Customer service (i.e., after
26.63	Using item specifications		purchase)
26.64 26.7	For generating comparisonsItem recommendation	305	.Product repair or maintenance administration
-		306	
26.8	List (e.g., purchase order,		.Product appraisal
	etc.) compilation or	307	.Rental (i.e., leasing)
	processing	308	.Product recycling or disposal
26.81	Processing of requisition or		administration
	purchase order	309	.Alternate dispute resolution
26.82	Approval	310	.Intellectual property management
26.9	Item location	311	.Legal service
27.1	Shopping interface	312	Estate planning
27.2	Graphical representation of	313	.Real estate
	item or shopper	314	Property management
28	.Inventory management	315	Land development
29	Itemization of parts, supplies,	316	Closing
	or services (e.g., bill of	317	.Business or product
	materials)		certification or verification
30	Accounting	318	Product, service, or business
31	Tax preparation or submission	010	identity fraud
32		319	.Social networking
52	attendance, monitoring	320	.Human resources
	billable hours)	321	Employment or hiring
33	Checkbook balancing, updating	322	
55	or printing arrangement	323	Benefits package
34	Bill preparation	525	Destination assistance within a
35		204	business structure or complex
20	.Finance (e.g., banking, investment or credit)	324	Building evacuation
		325	.Personal security, identity, or
36 R	Portfolio selection, planning	225	safety
	or analysis	326	.Education administration or
36 T	Tax strategies		guidance
37	Trading, matching, or bidding	327	Education institution
38	Credit (risk) processing or		selection, admissions, or
	loan processing (e.g.,		financial aid
	mortgage)	328	Career enhancement or
39	Including funds transfer or		continuing education service
	credit transaction	329	.Fundraising management
40	Bill distribution or payment	330	.Shipping
41	Having programming of a	331	Overseas transaction
	portable memory device (e.g.,	332	Special goods or handling
	IC card, "electronic purse")		procedure

CLASS 705 DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGE-705 - 4 MENT, OR COST/PRICE DETERMINATION

FOR 106 .. Distance or time (e.g.,

taximeters) (364/467) ELECTRIC SIGNAL MODIFICATION

(E.G., SCRAMBLING) (380/9)

333	Tracking	901	DIGITAL RIGHTS MANAGEMENT
334	Choice of carrier	902	.Licensing digital content
335	Pricing	903	Adding plural layer of rights
336	Relationship between shipper or	203	or limitations by other than
220	supplier and a carrier		the original producer
337	Carrier internal procedure	904	.Usage protection of distributed
338	-	J04	files
339	Routing method	905	Hardware usage protection
	Central recipient pick-up	906	Requiring a supplemental
340	Return transaction	900	attachment or input (e.g.,
341	Historical data		dongle, etc.) to open
342	.Business documentation	907	Specific computer ID (e.g.,
343	Service or product manual or	907	serial number, configuration,
244	catalogue		etc.)
344	Publishing content to a	908	Software or content usage
	subscriber of a service	900	protection
345	.Employee communication	909	-
	administration	909 910	Usage charge determination
346	.Customer communication at a	910	Including third party for collecting or distributing
	business location (e.g.,		
	providing product or service		<pre>payment (e.g., clearing house, etc.)</pre>
	information, consulting, etc.)	911	
347	.Business establishment or	911 912	.Copy protection or prevention
	product rating or	912	Having origin or program ID
~	recommendation		
348	.Business modeling		
400	FOR COST/PRICE		
400 401	FOR COST/PRICE .Postage meter system	FOREIGN	ART COLLECTIONS
400	FOR COST/PRICE .Postage meter system Special service or fee (e.g.,		
400 401	<pre>FOR COST/PRICE .Postage meter systemSpecial service or fee (e.g., discount, surcharge,</pre>		O CLASS-RELATED FOREIGN DOCUMENTS
400 401 402	<pre>FOR COST/PRICE .Postage meter systemSpecial service or fee (e.g., discount, surcharge, adjustment, etc.)</pre>	FOR 000	CLASS-RELATED FOREIGN DOCUMENTS
400 401 402 403	<pre>FOR COST/PRICE .Postage meter systemSpecial service or fee (e.g., discount, surcharge, adjustment, etc.)Recharging</pre>	FOR 000 Any fore) CLASS-RELATED FOREIGN DOCUMENTS eign patents or non-patent litera-
400 401 402 403 404	<pre>FOR COST/PRICE .Postage meter systemSpecial service or fee (e.g., discount, surcharge, adjustment, etc.)RechargingRecord keeping</pre>	FOR 000 Any fore ture fro	CLASS-RELATED FOREIGN DOCUMENTS
400 401 402 403 404 405	<pre>FOR COST/PRICE .Postage meter systemSpecial service or fee (e.g., discount, surcharge, adjustment, etc.)RechargingRecord keepingData protection</pre>	FOR 000 Any fore ture fro reclass:	CLASS-RELATED FOREIGN DOCUMENTS eign patents or non-patent litera- om subclasses that have been ified have been transferred
400 401 402 403 404	<pre>FOR COST/PRICE .Postage meter systemSpecial service or fee (e.g., discount, surcharge, adjustment, etc.)RechargingRecord keepingData protectionWith specific mail handling</pre>	FOR 000 Any fore ture fro reclass: directly) CLASS-RELATED FOREIGN DOCUMENTS eign patents or non-patent litera- om subclasses that have been
400 401 402 403 404 405 406	<pre>FOR COST/PRICE .Postage meter systemSpecial service or fee (e.g., discount, surcharge, adjustment, etc.)RechargingRecord keepingData protectionWith specific mail handling means</pre>	FOR 000 Any fore ture fro reclass: directly These Co	CLASS-RELATED FOREIGN DOCUMENTS eign patents or non-patent litera- om subclasses that have been ified have been transferred y to FOR Collections listed below.
400 401 402 403 404 405 406 407	<pre>FOR COST/PRICE .Postage meter systemSpecial service or fee (e.g., discount, surcharge, adjustment, etc.)RechargingRecord keepingData protectionWith specific mail handling meansIncluding mailed item weight</pre>	FOR 000 Any fore ture fro reclass: directly These Co patents	CLASS-RELATED FOREIGN DOCUMENTS eign patents or non-patent litera- om subclasses that have been ified have been transferred y to FOR Collections listed below. ollections contain ONLY foreign
400 401 402 403 404 405 406 407 408	<pre>FOR COST/PRICE .Postage meter systemSpecial service or fee (e.g., discount, surcharge, adjustment, etc.)RechargingRecord keepingData protectionWith specific mail handling meansIncluding mailed item weightSpecific printing</pre>	FOR 000 Any fore ture fro reclass: directly These Co patents enthetic	CLASS-RELATED FOREIGN DOCUMENTS eign patents or non-patent litera- om subclasses that have been ified have been transferred y to FOR Collections listed below. ollections contain ONLY foreign or non-patent literature. The par-
400 401 402 403 404 405 406 407 408 409	<pre>FOR COST/PRICE .Postage meter system Special service or fee (e.g., discount, surcharge, adjustment, etc.) Recharging Record keeping Data protection With specific mail handling means Including mailed item weight Specific printing Rate updating</pre>	FOR 000 Any fore ture fro reclass: directly These Co patents enthetic titles of	CLASS-RELATED FOREIGN DOCUMENTS eign patents or non-patent litera- om subclasses that have been ified have been transferred y to FOR Collections listed below. ollections contain ONLY foreign or non-patent literature. The par- cal references in the Collection
400 401 402 403 404 405 406 407 408 409 410	<pre>FOR COST/PRICE .Postage meter system Special service or fee (e.g., discount, surcharge, adjustment, etc.) Recharging Record keeping Data protection With specific mail handling means Including mailed item weight Specific printing Rate updating Specialized function performed</pre>	FOR 000 Any fore ture fro reclass: directly These Co patents enthetic titles of	CLASS-RELATED FOREIGN DOCUMENTS eign patents or non-patent litera- om subclasses that have been ified have been transferred y to FOR Collections listed below. ollections contain ONLY foreign or non-patent literature. The par- cal references in the Collection refer to the abolished subclasses
400 401 402 403 404 405 406 407 408 409 410 411	<pre>FOR COST/PRICE .Postage meter system Special service or fee (e.g., discount, surcharge, adjustment, etc.) Recharging Record keeping Data protection With specific mail handling means Including mailed item weight Specific printing Rate updating Specialized function performed Display controlling</pre>	FOR 000 Any fore ture fro reclass: directly These Co patents enthetic titles of	CLASS-RELATED FOREIGN DOCUMENTS eign patents or non-patent litera- om subclasses that have been ified have been transferred y to FOR Collections listed below. ollections contain ONLY foreign or non-patent literature. The par- cal references in the Collection refer to the abolished subclasses
400 401 402 403 404 405 406 407 408 409 410 411 412	<pre>FOR COST/PRICE .Postage meter system Special service or fee (e.g., discount, surcharge, adjustment, etc.) Recharging Record keeping Data protection With specific mail handling means Including mailed item weight Specific printing Rate updating Specialized function performed Display controlling .Utility usage</pre>	FOR 000 Any fore ture fro reclass: directly These Co patents enthetic titles of	CLASS-RELATED FOREIGN DOCUMENTS eign patents or non-patent litera- om subclasses that have been ified have been transferred y to FOR Collections listed below. Ollections contain ONLY foreign or non-patent literature. The par- cal references in the Collection refer to the abolished subclasses ich these Collections were derived.
400 401 402 403 404 405 406 407 408 409 410 411 412 413	<pre>FOR COST/PRICE .Postage meter system Special service or fee (e.g., discount, surcharge, adjustment, etc.) Recharging Record keeping Data protection With specific mail handling means Including mailed item weight Specific printing Rate updating Specialized function performed Display controlling .Utility usage .Fluid</pre>	FOR 000 Any fore ture fro reclass: directly These Co patents enthetic titles n from whi	CLASS-RELATED FOREIGN DOCUMENTS eign patents or non-patent litera- om subclasses that have been ified have been transferred y to FOR Collections listed below. Ollections contain ONLY foreign or non-patent literature. The par- cal references in the Collection refer to the abolished subclasses ich these Collections were derived.
400 401 402 403 404 405 406 407 408 409 410 411 412 413 414	<pre>FOR COST/PRICE .Postage meter system Special service or fee (e.g., discount, surcharge, adjustment, etc.) Recharging Record keeping Data protection With specific mail handling means Including mailed item weight Specific printing Rate updating Specialized function performed Display controlling .Utility usage .Fluid .Weight</pre>	FOR 000 Any fore ture fro reclass: directly These Co patents enthetic titles of from whi	CLASS-RELATED FOREIGN DOCUMENTS eign patents or non-patent litera- om subclasses that have been ified have been transferred y to FOR Collections listed below. ollections contain ONLY foreign or non-patent literature. The par- cal references in the Collection refer to the abolished subclasses ich these Collections were derived. APPLICATIONS (364/400) O. For cost/price (364/464.01)
400 401 402 403 404 405 406 407 408 409 410 411 412 413 414 415	<pre>FOR COST/PRICE .Postage meter system Special service or fee (e.g., discount, surcharge, adjustment, etc.) Recharging Record keeping Data protection With specific mail handling means Including mailed item weight Specific printing Rate updating Specialized function performed Display controlling .Utility usage .Fluid .Weight Correcting or compensating</pre>	FOR 000 Any fore ture fro reclass: directly These Co patents enthetic titles of from whi	CLASS-RELATED FOREIGN DOCUMENTS eign patents or non-patent litera- om subclasses that have been ified have been transferred y to FOR Collections listed below. Ollections contain ONLY foreign or non-patent literature. The par- cal references in the Collection refer to the abolished subclasses ich these Collections were derived.
400 401 402 403 404 405 406 407 408 409 410 411 412 413 414	<pre>FOR COST/PRICE .Postage meter system Special service or fee (e.g., discount, surcharge, adjustment, etc.) Recharging Record keeping Data protection With specific mail handling means Including mailed item weight Specific printing Rate updating Specialized function performed Display controlling .Utility usage .Fluid .Weight Correcting or compensating Specific input and output</pre>	FOR 000 Any fore ture fro reclass: directly These Co patents enthetic titles of from whi FOR 100 FOR 101	CLASS-RELATED FOREIGN DOCUMENTS eign patents or non-patent litera- om subclasses that have been ified have been transferred y to FOR Collections listed below. ollections contain ONLY foreign or non-patent literature. The par- cal references in the Collection refer to the abolished subclasses ich these Collections were derived. APPLICATIONS (364/400) . For cost/price (364/464.01)Postage meter system (364/ 464.02)
400 401 402 403 404 405 406 407 408 409 410 411 412 413 414 415 416	<pre>FOR COST/PRICE .Postage meter system Special service or fee (e.g., discount, surcharge, adjustment, etc.) Recharging Record keeping Data protection With specific mail handling means Including mailed item weight Specific printing Rate updating Specialized function performed Display controlling .Utility usage .Fluid .Weight Correcting or compensating Specific input and output device</pre>	FOR 000 Any fore ture fro reclass: directly These Co patents enthetic titles of from whi FOR 100 FOR 101	CLASS-RELATED FOREIGN DOCUMENTS eign patents or non-patent litera- om subclasses that have been ified have been transferred y to FOR Collections listed below. ollections contain ONLY foreign or non-patent literature. The par- cal references in the Collection refer to the abolished subclasses ich these Collections were derived. APPLICATIONS (364/400) For cost/price (364/464.01)Postage meter system (364/ 464.02)Including mailed item weight
400 401 402 403 404 405 406 407 408 409 410 411 412 413 414 415 416 417	<pre>FOR COST/PRICE .Postage meter system Special service or fee (e.g., discount, surcharge, adjustment, etc.) Recharging Record keeping Data protection With specific mail handling means Including mailed item weight Specific printing Rate updating Specialized function performed Display controlling .Utility usage .Fluid .Weight Correcting or compensating Specific input and output device .Distance (e.g., taximeter)</pre>	FOR 000 Any fore ture fro reclass: directly These Co patents enthetic titles in from whi FOR 100 FOR 102	CLASS-RELATED FOREIGN DOCUMENTS eign patents or non-patent litera- om subclasses that have been ified have been transferred y to FOR Collections listed below. ollections contain ONLY foreign or non-patent literature. The par- cal references in the Collection refer to the abolished subclasses ich these Collections were derived. APPLICATIONS (364/400) 9. For cost/price (364/464.01) •Postage meter system (364/ 464.02) 8Including mailed item weight (364/464.03)
400 401 402 403 404 405 406 407 408 409 410 411 412 413 414 415 416 417 418	<pre>FOR COST/PRICE .Postage meter system Special service or fee (e.g., discount, surcharge, adjustment, etc.) Recharging Record keeping Data protection With specific mail handling means Including mailed item weight Specific printing Rate updating Specialized function performed Display controlling .Utility usage .Fluid .Weight Correcting or compensating Specific input and output device</pre>	FOR 000 Any fore ture from reclass: directly These Construction patents enthetic titles in from which FOR 100 FOR 100 FOR 100 FOR 100 FOR 103	CLASS-RELATED FOREIGN DOCUMENTS eign patents or non-patent litera- om subclasses that have been ified have been transferred y to FOR Collections listed below. ollections contain ONLY foreign or non-patent literature. The par- cal references in the Collection refer to the abolished subclasses ich these Collections were derived. APPLICATIONS (364/400) Ser Cost/price (364/464.01)Postage meter system (364/ 464.02)Including mailed item weight (364/464.03)Utility usage (364/464.04)
400 401 402 403 404 405 406 407 408 409 410 411 412 413 414 415 416 417	<pre>FOR COST/PRICE .Postage meter system Special service or fee (e.g., discount, surcharge, adjustment, etc.) Recharging Record keeping Data protection With specific mail handling means Including mailed item weight Specific printing Rate updating Specialized function performed Display controlling .Utility usage .Fluid .Weight Correcting or compensating Specific input and output device .Distance (e.g., taximeter)</pre>	FOR 000 Any fore ture fro reclass: directly These Co patents enthetic titles of from whi FOR 100 FOR 101 FOR 102 FOR 103 FOR 104	CLASS-RELATED FOREIGN DOCUMENTS eign patents or non-patent litera- om subclasses that have been ified have been transferred y to FOR Collections listed below. ollections contain ONLY foreign or non-patent literature. The par- cal references in the Collection refer to the abolished subclasses ich these Collections were derived. APPLICATIONS (364/400) 9. For cost/price (364/464.01) •Postage meter system (364/ 464.02) 8Including mailed item weight (364/464.03)

CROSS-REFERENCE ART COLLECTIONS

CLASS 705 DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGE-705 - 5 MENT, OR COST/PRICE DETERMINATION

- FOR 107 .Distribution or redemption of coupon, or incentive or promotion program (705/14) AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS PRACTICE OR MANAGEMENT ARRANGEMENT (705/ 1.1)
- FOR 108 .Electronic shopping (e.g., remote ordering) (705/26)
- FOR 109 .. Presentation of image or description of sales item (e.g., electronic catalog browsing) (705/27)
- FOR 124 .Cryptographic electronic funds transfer (e.g., automatic teller) (380/24)

NOVEMBER 2, 2010

PROJECT M-C705

SOURCE CLASSIFICATION(S) OF PATENTS IN NEWLY ESTABLISHED SUBCLASSES REPORT

New Classification	Number of ORs	Source Classification	Number of ORs
705/1	4	705/27	340
, , , , , , , , , , , , , , , , , , , ,	41	705/26	1666
705/10	15	705/27	340
, , , , , , , , , , , , , , , , , , , ,	54	705/26	1666
705/11	1	705/27	340
,	3	705/26	1666
705/12	1	705/26	1666
705/14.1	1	705/27	340
	18	705/26	1666
705/14.13	1	705/26	1666
705/14.14	2	705/26	1666
705/14.16	3	705/26	1666
705/14.27	1	705/26	1666
705/14.29	1	705/26	1666
	1	705/27	340
705/14.31	1	705/26	1666
705/14.32	1	705/26	1666
705/14.34	1	705/27	340
	4	705/26	1666
705/14.35	2	705/26	1666
705/14.36	1	705/26	1666
705/14.38	1	705/26	1666
	1	705/27	340
705/14.39	1	705/26	1666
	1	705/27	340
705/14.4	1	705/27	340
	12	705/26	1666
705/14.41	2	705/26	1666
705/14.51	6	705/26	1666
705/14.52	1	705/26	1666
705/14.54	1	705/26	1666
705/14.56	1	705/26	1666
705/14.61	2	705/26	1666
705/14.63	1	705/26	1666
705/14.64	1	705/26	1666

NOVEMBER 2, 2010

PROJECT M-C705

SOURCE CLASSIFICATION(S) OF PATENTS IN NEWLY ESTABLISHED SUBCLASSES REPORT

New Classification	Number of ORs	Source Classification	Number of ORs
705/14.66	1	705/26	1666
	1	705/27	340
705/14.67	1	705/26	1666
705/14.71	1	705/27	340
	2	705/26	1666
705/14.73	4	705/27	340
	12	705/26	1666
705/15	1	705/27	340
	6	705/26	1666
705/16	2	705/27	340
	7	705/26	1666
705/17	1	705/27	340
	9	705/26	1666
705/19	2	705/26	1666
705/2	4	705/26	1666
705/20	1	705/26	1666
705/21	2	705/26	1666
705/22	4	705/26	1666
705/23	1	705/27	340
	2	705/26	1666
705/24	3	705/26	1666
705/26.1	6	705/27	340
	18	705/27	340
	109	705/26	1666
	147	705/26	1666
705/26.2	1	705/27	340
	3	705/27	340
	7	705/26	1666
	39	705/26	1666
705/26.25	2	705/26	1666
	5	705/26	1666
705/26.3	2	705/27	340
	6	705/27	340
	13	705/26	1666
	102	705/26	1666
705/26.35	1	705/27	340

NOVEMBER 2, 2010

PROJECT M-C705

SOURCE CLASSIFICATION(S) OF PATENTS IN NEWLY ESTABLISHED SUBCLASSES REPORT

New Classification	Number of ORs	Source Classification	Number of ORs
705/26.35	8	705/26	1666
/05/20:55	85	705/26	1666
705/26.4	1	705/27	340
,00,2011	4	705/27	340
705/26.4	13	705/26	1666
, , , , , , , , , , , , , , , , , , , ,	33	705/26	1666
705/26.41	1	705/27	340
, , , , , , , , , , , , , , , , , , , ,	3	705/26	1666
	14	705/27	340
	78	705/26	1666
705/26.42	1	705/26	1666
	1	705/27	340
	9	705/26	1666
705/26.43	6	705/27	340
	42	705/26	1666
705/26.44	1	705/27	340
	21	705/26	1666
705/26.5	10	705/27	340
	20	705/26	1666
	21	705/27	340
	73	705/26	1666
705/26.61	3	705/26	1666
	4	705/27	340
	12	705/27	340
	22	705/26	1666
705/26.62	29	705/27	340
	60	705/26	1666
705/26.63	1	705/27	340
	3	705/26	1666
705/26.64	1	705/26	1666
	4	705/27	340
	11	705/26	1666
705/26.7	1	705/27	340
	3	705/26	1666
	13	705/27	340
	21	705/26	1666

NOVEMBER 2, 2010

PROJECT M-C705

SOURCE CLASSIFICATION(S) OF PATENTS IN NEWLY ESTABLISHED SUBCLASSES REPORT

New <u>Classification</u>	Number of ORs	Source Classification	Number of ORs
705/26.8	6	705/26	1666
,	6	705/27	340
	35	705/27	340
	153	705/26	1666
705/26.81	4	705/26	1666
	19	705/27	340
	91	705/26	1666
705/26.82	1	705/27	340
	19	705/26	1666
705/26.9	2	705/26	1666
	2	705/27	340
	3	705/27	340
	9	705/26	1666
705/27.1	3	705/27	340
	7	705/26	1666
	33	705/27	340
	63	705/26	1666
705/27.2	1	705/26	1666
	3	705/27	340
	17	705/27	340
	21	705/26	1666
705/30	1	705/27	340
705/302	1	705/27	340
705/330	1	705/27	340
705/334	1	705/27	340
705/35	2	705/27	340
	4	705/26	1666
705/36 R	2	705/26	1666
705/37	5	705/26	1666
705/39	1	705/26	1666
705/4	1	705/27	340
	7	705/26	1666
705/41	1	705/26	1666
705/413	1	705/26	1666
705/43	1	705/26	1666
705/5	18	705/26	1666

NOVEMBER 2, 2010

PROJECT M-C705

SOURCE CLASSIFICATION(S) OF PATENTS IN NEWLY ESTABLISHED SUBCLASSES REPORT

New	Number	Source	Number
Classification	of ORs	Classification	of ORs
705/50	1	705/27	340
	4	705/26	1666
705/51	2	705/27	340
	б	705/26	1666
705/52	1	705/26	1666
705/56	1	705/26	1666
705/57	1	705/26	1666
705/59	1	705/26	1666
705/61	1	705/27	340
705/64	1	705/27	340
	3	705/26	1666
705/65	2	705/26	1666
705/67	2	705/26	1666
705/7	2	705/27	340
	23	705/26	1666
705/75	1	705/26	1666
705/76	1	705/26	1666
	1	705/27	340
705/8	2	705/27	340
	8	705/26	1666
705/80	4	705/27	340
	27	705/26	1666
705/9	14	705/26	1666
709/227	1	705/26	1666
718/105	1	705/26	1666

NOVEMBER 2, 2010

PROJECT M-C705

DISPOSITION CLASSIFICATION(S) OF PATENTS FROM ABOLISHED SUBCLASSES REPORT

Source	Number	New	Number
Classification	of ORs	Classification	of ORs
705/26	1666	705/26.44	21
705/27	340	705/26.63	1
705/26	1666	705/26.35	85
		705/27.2	1
		705/57	1
705/27	340	705/4	1
705/26	1666	705/14.13	1
		705/43	1
		705/41	1
		705/4	7
		705/14.63	1
705/27	340	705/1	4
705/26	1666	705/22	4
		705/35	4
		705/21	2
		705/67	2
		705/14.27	1
		705/12	1
	2.4.0	705/26.8	153
705/27	340	705/26.43	6
705/26	1666	705/26.81	91
705/27	340	705/26.61	12
705/26	1666	705/26.82	1
705/26	1666	705/26.8	6 7
		705/26.2 705/26.9	9
		705/26.42	9 1
		705/51	1 6
705/27	340	705/7	2
705/26	1666	705/20	1
705/27	340	705/64	1
705/26	1666	705/14.14	2
705/27	340	705/17	1
705/26	1666	705/14.71	2
·		705/14.61	2
		705/80	27
		705/52	1
		705/15	6

NOVEMBER 2, 2010

PROJECT M-C705

DISPOSITION CLASSIFICATION(S) OF PATENTS FROM ABOLISHED SUBCLASSES REPORT

Source	Number	New	Number
Classification	of ORs	Classification	of ORs
705/26		705/413	1
		705/9	14
		705/75	1
705/27	340	705/50	1
		705/26.8	35
		705/27.2	17
		705/26.35	1
		705/26.41	14
705/26	1666	705/26.42	9
		705/26.25	5
		705/26.62	60
705/27	340	705/26.9	2
705/26	1666	705/26.81	4
		705/26.64	1
705/27	340	705/26.7	1
		705/35	2
705/26	1666	718/105	1
705/27	340	705/51	2
705/26	1666	705/14.64	1
705/27	340	705/61	1
705/26	1666	705/11	3
		705/64	3
		705/24	3
705/27	340	705/8	2
705/26	1666	705/7	23
		705/14.34	4
705/27	340	705/14.34	1
705/26	1666	705/14.1	18
		705/26.3	102
705/27	340	705/26.2	3
705/26	1666	705/26.82	19
		705/26.43	42
705/27	340	705/26.5	21
705/26	1666	705/26.64	11
	240	705/27.1	63
705/27	340	705/26.7	13
	1000	705/26.4	1
705/26	1666	705/26.5	20

NOVEMBER 2, 2010

PROJECT M-C705

DISPOSITION CLASSIFICATION(S) OF PATENTS FROM ABOLISHED SUBCLASSES REPORT

Source	Number	New	Number
<u>Classification</u>	of ORs	<u>Classification</u>	of ORs
705/27	340	705/26.1	18
705/26	1666	705/26.4	13
705/26		705/27.1	7
705/27	340	705/14.29	1
705/26	1666	705/59	1
		705/76	1
705/27	340	705/330	1
705/26	1666	705/14.52	1
		705/56	1
705/27	340	705/10	15
		705/14.66	1
		705/16	2
		705/26.4	4
		705/27.2	3
705/26	1666	705/26.3	13
705/27	340	705/26.9	3
705/26	1666	705/14.51	б
		705/14.4	12
		705/17	9
705/27	340	705/15	1
705/26	1666	705/19	2
705/27	340	705/14.39	1
705/26	1666	705/36 R	2
705/27	340	705/80	4
705/26	1666	705/39	1
		705/23	2
		705/14.41	2
705/27	340	705/26.1	6
		705/26.44	1
705/26	1666	705/26.63	3
705/27	340	705/27.1	33
		705/26.41	1
		705/26.61	4
705/26	1666	705/26.61	3
		705/14.38	1
		705/14.54	1
705/27	340	705/23	1
		705/14.38	1
		705/30	1

NOVEMBER 2, 2010

PROJECT M-C705

DISPOSITION CLASSIFICATION(S) OF PATENTS FROM ABOLISHED SUBCLASSES REPORT

Source	Number	New	Number
Classification	of ORs	Classification	of ORs
705/26	1666	705/14.73	12
705/27	340	705/11	1
705/26	1666	705/26.5	73
		705/26.4	33
		705/26.2	39
		705/26.9	2
705/27	340	705/26.3	6
		705/26.8	6
		705/26.2	1
705/26	1666	705/26.1	147
705/27	340	705/27.1	3
705/26	1666	705/26.25	2
705/27	340	705/14.4	1
		705/334	1
705/26	1666	705/1	41
		705/14.56	1
705/27	340	705/76	1
705/26	1666	705/16	7
		705/14.29	1
		705/65	2
		705/26.7	21
		705/26.1	109
		705/26.41	8
		705/26.61	22
705/27	340	705/26.81	19
		705/26.5	10
705/26	1666	705/26.7	3
705/27	340	705/26.3	2
705/26	1666	705/26.41	3
		705/26.35	8
705/27	340	705/14.71	1
705/26	1666	705/2	4
	2.4.0	705/14.32	1
705/27	340	705/14.73	4
705/26	1666	705/14.39	1
		709/227	1
		705/14.66	1
		705/10	54
		705/14.67	1

NOVEMBER 2, 2010

PROJECT M-C705

DISPOSITION CLASSIFICATION(S) OF PATENTS FROM ABOLISHED SUBCLASSES REPORT

Source	Number	New	Number
Classification	of ORs	Classification	of ORs
705/26		705/14.35	2
		705/37	5
		705/5	18
705/27	340	705/14.1	1
705/26	1666	705/8	8
		705/50	4
		705/14.16	3
		705/14.31	1
705/27	340	705/302	1
705/26	1666	705/14.36	1
705/27	340	705/26.42	1
		705/26.64	4
		705/26.62	29
705/26	1666	705/27.2	21

PROJECT MC705

C. CHANGES TO THE US-TO-IPC CONCORDANCE

U. S.		I. P. C.	
Class	Subclass	Subclass	Notation
705	26.1	G06Q	30/00
	26.2	G06Q	30/00
	26.25	G06Q	30/00
	26.3	G06Q	30/00
	26.35	G06Q	30/00
	26.4	G06Q	30/00
	26.41	G06Q	30/00
	26.42	G06Q	30/00
	26.43	G06Q	30/00
	26.44	G06Q	30/00
	26.5	G06Q	30/00
	26.61	G06Q	30/00
	26.62	G06Q	30/00
	26.63	G06Q	30/00
	26.64	G06Q	30/00
	26.7	G06Q	30/00
	26.8	G06Q	30/00
	26.81	G06Q	30/00
	26.82	G06Q	30/00
	26.9	G06Q	30/00
	27.1	G06Q	30/00
	27.2	G06Q	30/00

PROJECT MC705

D. CHANGES TO THE DEFINITIONS

CLASS 705 DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION

Definitions Abolished:

Subclasses:

26, 27

Definitions Modified:

Subclass 77: Under SEE OR SEARCH THIS CLASS, SUBCLASS

Delete:

The reference to subclasses 26 and 27

Insert:

26.1, through 27.2, for electronic shopping absent encryption.

Definitions Established:

26.1 Electronic Shopping:

This subclass is indented under subclass 1.1. Subject matter drawn to a computerized arrangement which enables a shopper to investigate, locate, specify, requisition, order, or purchase one or more items for sale or trade using a device configured to include telecommunications functionality for the exchange of information concerning the one or more items.

- (1) Note. In-store shopping arrangements in which the device is shopper-operated are classifiable in this or its indented subclasses.
- (2) Note. Browsing of a selection without a purchase transaction is classified in this or its indented subclasses.
- (3) Note. An "item" for the purposes of classification in this and its indented subclasses, unless otherwise indicated, is a non-fungible good or service which is considered and traded primarily on the basis of differences in attributes, character, quality or features. This definition is intended to distinguish an "item" for classification in this and indented subclasses from fungible items

PROJECT MC705

D. CHANGES TO THE DEFINITIONS

which are considered and traded in exchanges almost solely on the basis of price and volume (e.g., financial securities, financial instruments, and commodities such as precious metals, agricultural products, energy or fuels, minerals and some manufactured goods serving as raw materials, etc.) with little or no consideration to differences in attributes, character, quality or features. "Items" elsewhere provided for in this class (e.g., insurance products or services, or advertisement or promotion placement, etc.) are classifiable where provided for.

(4) Note. A "shopping recommendation" for the purposes of classification in this or its indented subclasses is a referral that is an offer for sale that manifests a willingness by an offerer to enter into a trade, so made as to justify an offeree's understanding that assent to that trade is invited and will conclude it.

SEE OR SEARCH THIS CLASS, SUBCLASS:

- 1.1, for arrangements specifically configured for the sale, trade or rental of items which require the resolution of complex legal contingencies, contract terms, approvals, assessments or titling associated with the trade or sale of the item, (e.g., real estate, etc.).
- 14.4, for a public or commercial announcement promoting one or more items not manifesting to the offeree that the offeree's assent will conclude the bargain (e.g., advertisement or promotion, etc.). See also, for an arrangement in which significance is attributed to facilitating the presentation of public or commercial announcements promoting one or more items (e.g., advertisement or promotion placement, etc.).

26.2 Supply or demand aggregation:

This subclass is indented under subclass 26.1. Subject matter specifically configured to facilitate and support a trading protocol for pooling or grouping trading partners based upon their mutual desire for one or more items or upon their ability to satisfy at least a portion of the desire for the one or more items.

(1) Note. Subject matter specifically configured to enable the sale or trade of "items" not classifiable in this or its indented subclasses (e.g., financial securities, financial instruments, and commodities such as precious metals, agricultural products, energy or fuels, minerals and manufactured goods; insurance products and services; or advertisement or promotion placement, etc.) is classifiable where provided for.

26.25 Regulated:

This subclass is indented under subclass 26.1. Subject matter specifically configured to facilitate and support the trade of one or more items requiring special considerations due to a restrictive nature of their sale or trade.

26.3 Auction:

This subclass is indented under subclass 26.1. Subject matter specifically configured to facilitate and support a competitive trading protocol for the presentation and sale or trade

PROJECT MC705

D. CHANGES TO THE DEFINITIONS

of at least one item and having predefined rules for bid submission, bid consideration, and winner determination.

SEE OR SEARCH THIS CLASS, SUBCLASS:

26.4, for Requests for Quotations (RFQs).

26.35 Buyer or seller confidence or verification:

This subclass is indented under subclass 26.1. Subject matter specifically configured to facilitate and support confidence in the commerce venue or assurance that commerce participants conform to specified conditions or requirements for entry or participation in transactions.

26.4 Request for offers or quotes:

This subclass is indented under subclass 26.1. Subject matter specifically configured to facilitate and support a competitive trading protocol for the proposed purchase of a desired item having acceptable terms and conditions and having predefined rules for presentation of items for sale or submission and consideration of terms and conditions.

26.41 Third party assisted:

This subclass is indented under subclass 26.1. Subject matter configured to facilitate and support third-party (e.g., concurring, neutral, trusted, representative, approving, or anonymizing intermediaries, agents, brokers, personnel, inspectors or facilitators, etc.) participation in a shopping activity.

- (1) Note. Participation of only those parties with an intimate role in the shopping activity are classified here, i.e., the transaction cannot be completed without their participation.
- (2) Note. Third parties include people, computerized agents, or computer programs.
- (3) Note. Customer service at or during purchase is classified here.

SEE OR SEARCH THIS CLASS, SUBCLASS:

1.1, for customer service after purchase.

26.42 Anonymizing:

This subclass is indented under 26.41. Subject matter wherein the third party participant in a transaction acts to hide the identity of either the buyer or seller.

26.43 Representative agent:

This subclass is indented under 26.41. Subject matter wherein the third party participant facilitates a transaction on behalf of the buyer or seller according to agreed upon rules or conditions.

26.44 Neutral agent:

This subclass is indented under 26.41. Subject matter wherein the third party participant facilitates a transaction in a manner which equally supports all participants.

PROJECT MC705

D. CHANGES TO THE DEFINITIONS

26.5 Item configuration or customization:

This subclass is indented under subclass 26.1. Subject matter drawn to an arrangement specifically configured to permit a shopper to specify shopper-defined or seller-defined attributes, characteristics, features, or components in the design, modification, or adaptation of one or more items for assembly and purchase.

26.61 Item investigation:

This subclass is indented under subclass 26.1. Subject matter drawn to an arrangement specifically configured to permit a shopper to systematically discover, examine, study, or inquire into the particulars of one or more items.

26.62 Directed, with specific intent or strategy:

This subclass is indented under subclass 26.61. Subject matter drawn to researching using a formal process, including parametric searches, queries, or keywords.

26.63 Using item specifications:

This subclass is indented under subclass 26.62. Subject matter drawn to discovery of an item incorporating a statement of the specific materials, dimensions, characteristics, or quality of the desired item or items.

26.64 For generating comparisons:

This subclass is indented under subclass 26.62. Subject matter drawn to examining items so as to identify the similarities or differences therebetween.

26.7 Item recommendation:

This subclass is indented under subclass 26.1. Subject matter drawn to referral of the one or more items as advisable or alternative (e.g., based on a personal profile or demographic; shopping, purchase or usage history; or item rating or review, etc.).

SEE OR SEARCH THIS CLASS, SUBCLASS:

14.49, for targeted advertising.

26.8 List (e.g., purchase order, etc.) compilation or processing:

This subclass is indented under subclass 26.1. Subject matter drawn to an arrangement specifically configured to permit the composing, compiling, approving, or processing of one or more purchase lists, requisitions or purchase orders for electronic submission of an order to one or more sellers for one or more items for sale or trade.

(1) Note. Shopping, wish, or gift lists, or electronic shopping carts, are classified here.

26.81 Processing of requisition or purchase order:

This subclass is indented under subclass 26.8. Subject matter drawn to actions applied by an orderee to a purchase request, requisition or purchase order for goods or services following its preparation and submittal by an orderer.

SEE OR SEARCH THIS CLASS, SUBCLASS:

PROJECT MC705

D. CHANGES TO THE DEFINITIONS

77, for cryptographic remote charge determination or payment systems.

26.82 Approval:

This subclass is indented under 26.81. Actions taken by the entity to whom the requisition or purchase order is submitted to provide permission for subsequent processing or for a purchase to be made.

26.9 Item location:

This subclass is indented under subclass 26.1. Subject matter drawn to identifying a physical position of one or more items relative to a physical position of a shopper, another item, or a fulfillment location.

27.1 Shopping interface:

This subclass is indented under subclass 26.1. Subject matter wherein the device includes a feature for the visual or audible presentation of information concerning the one or more items for sale or trade.

(1) Note. A shopping interface designed or intended for use by a customer (e.g., at an in-store kiosk, etc.) is classified in this or its indented subclasses.

SEE OR SEARCH THIS CLASS, SUBCLASS:

1.1, for a shopping interface designed or intended to provide information to in-store personnel, who subsequently provide information to the shopper.

27.2 Graphical representation of item or shopper:

This subclass is indented under subclass 27.1. Subject matter where the device includes a feature for the visual presentation of one or more images of one or more items (e.g., for side-by-side comparative display, etc.), one or more items relative to a person, usage or shopping environment (e.g., virtual fitting room, virtual design showcase, or virtual store, etc.), or a shopper avatar or image representing a shopper.

FOR 108 Electronic shopping (e.g., remote ordering) (705/26):

This foreign art collection is indented under unnumbered placeholder 705/1.1. Foreign art collection drawn to a computerized arrangement which enables a purchaser to inspect from a plurality of different items, or effect a purchase of one or more items at a location geographically separated from the system user.

FOR 109 Presentation of image or description of sales item (e.g., electronic catalog browsing) (705/27):

This foreign art collection is indented under FOR 108. Foreign art collection which includes a feature enabling a user to inspect a listing, or other visual or audible representation of plural items available for purchase.

PROJECT MC705

D. CHANGES TO THE DEFINITIONS

CLASS 715 – DATA PROCESSING: PRESENTATION PROCESSING OF DOCUMENT, OPERATOR INTERFACE PROCESSING, AND SCREEN SAVER DISPLAY PROCESSING

Definitions Modified:

Subclass 700: Under SEE OR SEARCH CLASS

Delete:

The reference to Class 705

Insert:

705, Data Processing: Financial, Business Practice, Management, or Cost/Price Determination, subclasses 1.1 through 45 for use of operator interface in electronic financial or business management systems, particularly subclasses 26.1 through 27.2 for electronic shopping systems using an operator interface.

PROJECT MC705

D. CHANGES TO THE DEFINITIONS

CLASS 725 – INTERACTIVE VIDEO DISTRIBUTION SYSTEMS

Definitions Modified:

Class Definition: Under SECTION II, REFERENCES TO OTHER CLASSES, SEE OR SEARCH CLASS

Delete:

The reference to Class 705

Insert:

705, Data Processing: Financial, Business Practice, Management, or Cost/Price Determination, appropriate subclasses for business methods and particularly subclasses 26.1 through 27.2 for electronic shopping.

Subclass 37: Under SEE OR SEARCH CLASS

Delete:

The reference to Class 705

Insert:

705, Data Processing: Financial, Business Practice, Management, or Cost/Price Determination, subclasses 1.1 through 45 for use of operator interface in electronic financial or business management systems and particularly subclasses 26.1 through 27.2 for electronic shopping systems using an operator interface.

Subclass 60: Under SEE OR SEARCH CLASS

Delete:

The reference to Class 705

Insert:

PROJECT MC705

D. CHANGES TO THE DEFINITIONS

705, Data Processing: Financial, Business Practice, Management, or Cost/Price Determination, subclasses 26.1 through 27.2 for electronic shopping systems using an operator interface.