The following classification changes will be effected by this order:

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<th>Subclass</th>
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<th>Ex'r Search Room</th>
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Cross-Reference Art Collections: 901-912 OS0001

The following classes are also impacted by this order:

235, 380, 434, 463, 700, 715, 717, 725, 902

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
CLASSIFICATION ORDER 1892

FEBRUARY 2, 2010

PROJECT M-B705

Project Leader(s): Joe Falk
Examiner(s): Traci Casler
Editor(s): Mildred Chisholm
Publications Specialist(s): Louise Bogans
BUSINESS PROCESSING USING CRYPTOGRAPHY

- Usage protection of distributed data files
- Usage or charge determination
- Including third party for collecting or distributing payment (e.g., clearinghouse)
- Adding plural layers of rights or limitations by other than the original producer
- Requiring a supplemental attachment or input (e.g., dongle) to open
- Specific computer ID (e.g., serial number, configuration, etc.)
- Copy protection or prevention
- Having origin or program ID
- Licensing
- Postage metering system
- Reloading/recharging
- Having printing detail (e.g., verification of mark)
- Utility metering system
- Secure transaction (e.g., EFT/POS)
- Including intelligent token (e.g., electronic purse)
- Intelligent token initializing or reloading
- Including authentication
- Balancing account
- Electronic cash detail (e.g., blinded, divisible, or detecting double spending)
- Home banking
- Including key management
- Verifying PIN
- Terminal detail (e.g., initializing)
- Anonymous user system
- Transaction verification
- Electronic credential
- Including remote charge determination or related payment system
- Including third party
- Including a payment switch or gateway

ELECTRONIC NEGOTIATION

1.1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS PRACTICE OR MANAGEMENT ARRANGEMENT

- Health care management (e.g., record management, ICDA billing)
- Patient record management
- Insurance (e.g., computer implemented system or method for writing insurance policy, processing insurance claim, etc.)
- Reservation, check-in, or booking display for reserved space
- Coordination of plural reservations (e.g., plural trip segments; transportation and accommodation, etc.)
- Operations research
- Allocating resources or scheduling for an administrative function
- Staff scheduling or task assignment
- Market analysis, demand forecasting or surveying
- Job performance analysis
- Voting or election arrangement
- Transportation facility access (e.g., fare, toll, parking)
- Discount or incentive (e.g., coupon, rebate, offer, upsale, etc.)
- Trade or exchange of a good or service for an incentive
- Incentive awarded or redeemed in connection with the playing of a video game
- Determining discount or incentive effectiveness
- Chance discount or incentive
- Consumer transaction fee
- Referral award system
- Including financial account
- Investment account
- Giving input on a product or service or expressing a customer desire in exchange for an incentive or reward
- Based on score
- Based on funds or budget
- Re-usable coupon
14.23 During E-commerce (i.e., online transaction) 14.54 User search
14.24 Based on inventory 14.55 User requested
14.25 Based on user history 14.56 Registration
14.26 Avoiding fraud 14.57 Based on store location
14.27 Frequent usage incentive system (e.g., frequent flyer miles program, point system, etc.) 14.58 Based on user location
14.28 Frequent usage incentive value reconciliation between diverse systems 14.59 During computer stand-by mode
14.29 On-line clearing house 14.6 Based upon Internet or website rating
14.3 Multi-merchant loyalty card system 14.61 Based upon schedule
14.31 Awarding of a frequent usage incentive independent of the monetary value of a good or service purchased, or distance traveled 14.62 Vehicular advertisement
14.32 Frequent usage reward other than merchandise, cash, or travel 14.63 Based on the position of the vehicle
14.33 Method of redeeming a frequent usage reward 14.64 Wireless device
14.34 Rebate after completed purchase (i.e., post transaction award) 14.65 At POS (i.e., point-of-sale)
14.35 Including timing (i.e., limited awarding or usage time constraint) 14.66 Based on user profile or attribute
14.36 Incentive or reward received by requiring registration or ID from user 14.67 Personalized advertisement
14.37 At kiosk 14.68 Period of advertisement exposure
14.38 At POS (i.e., point-of-sale) 14.69 Fee for advertisement
14.39 Online discount or incentive 14.7 Split fee
14.4 Advertisement 14.71 Auction
14.41 Determination of advertisement effectiveness 14.72 Advertisement creation
14.42 Comparative campaigns 14.73 Online advertisement
14.43 Optimization 15 Restaurant or bar
14.44 Survey 16 Including point of sale terminal or electronic cash register
14.45 Traffic 17 Having interface for record bearing medium or carrier for electronic funds transfer or payment credit
14.46 Calculate past, present, or future revenue 18 Having security or user identification provision (password entry, etc.)
14.47 Avoiding fraud 19 Tax processing
14.48 Based upon budget or funds 20 Price look-up processing (e.g., updating)
14.49 Targeted advertisement 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.)
14.5 Based on event or environment (e.g., weather, festival, etc.) 22 Inventory monitoring
14.51 During E-commerce (i.e., online transaction) 23 Input by product or record sensing (weighing, scanner processing)
14.52 Based on statistics 24 Specified transaction journal output feature (e.g., printed receipt, voice output, etc.)
14.53 Based on user history 25 Specified keyboard feature
14.54 User search 26 Electronic shopping (e.g., remote ordering)
27..Presentation of image or description of sales item (e.g., electronic catalog browsing)
28..Inventory management
29..Itemization of parts, supplies, or services (e.g., bill of materials)
30..Accounting
31..Tax preparation or submission
32..Time accounting (time and attendance, monitoring billable hours)
33..Checkbook balancing, updating or printing arrangement
34..Bill preparation
35..Finance (e.g., banking, investment or credit)
36..Portfolio selection, planning or analysis
36 R..Portfolio selection, planning or analysis
36 T..Tax strategies
37..Trading, matching, or bidding
38..Credit (risk) processing or loan processing (e.g., mortgage)
39..Including funds transfer or credit transaction
40..Bill distribution or payment
41..Having programming of a portable memory device (e.g., IC card, "electronic purse")
42..Remote banking (e.g., home banking)
43..Including Automatic Teller Machine (i.e., ATM)
44..Requiring authorization or authentication
45..With paper check handling
46..Collaborative creation of a product or a service
47..Workflow collaboration or project management
48..Product or service warranty
49..Product recall
50..Customer service (i.e., after purchase)
51..Product repair or maintenance administration
52..Product appraisal
53..Rental (i.e., leasing)
54..Product recycling or disposal administration
55..Alternate dispute resolution
56..Intellectual property management
57..Legal service
58..Estate planning
59..Real estate
60..Property management
61..Land development
62..Closing
63..Business or product certification or verification
64..Product, service, or business identity fraud
65..Social networking
66..Human resources
67..Employment or hiring
68..Benefits package
69..Destination assistance within a business structure or complex
70..Building evacuation
71..Personal security, identity, or safety
72..Education administration or guidance
73..Education institution selection, admissions, or financial aid
74..Career enhancement or continuing education service
75..Fundraising management
76..Shipping
77..Overseas transaction
78..Special goods or handling procedure
79..Tracking
80..Choice of carrier
81..Pricing
82..Relationship between shipper or supplier and a carrier
83..Carrier internal procedure
84..Routing method
85..Central recipient pick-up
86..Return transaction
87..Historical data
88..Business documentation
89..Service or product manual or catalogue
90..Publishing content to a subscriber of a service
91..Employee communication administration
92..Customer communication at a business location (e.g., providing product or service information, consulting, etc.)
93..Business establishment or product rating or recommendation
94..Business modeling
400 FOR COST/PRICE
401 ..Postage meter system
402 ...Special service or fee (e.g.,
403 ...discount, surcharge,
404 ...adjustment, etc.)
405 ..Recharging
406 ..Record keeping
407 ..With specific mail handling
408 ..means
409 ..Including mailed item weight
410 ..Specific printing
411 ..Rate updating
412 ..Specialized function performed
413 ...Display controlling
414 ..Utility usage
415 ..Fluid
416 ..Weight
417 ..Correcting or compensating
418 ..Specific input and output
device
419 ..Distance (e.g., taximeter)
420 ..Time (e.g., parking meter)
500 MISCELLANEOUS

CROSS-REFERENCE ART COLLECTIONS

901 DIGITAL RIGHTS MANAGEMENT
902 ..Licensing digital content
903 ...Adding plural layer of rights
904 ...or limitations by other than
905 ...the original producer
906 ..Usage protection of distributed
907 ...files
908 ..Hardware usage protection
909 ..Requiring a supplemental
910 ...attachment or input (e.g.,
911 ...dongle, etc.) to open
912 ...Specific computer ID (e.g.,
913 ...serial number, configuration,
914 ...etc.)
915 ..Software or content usage
916 ...protection
917 ..Usage charge determination
918 ...Including third party for
919 ...collecting or distributing
920 ...payment (e.g., clearing house,
921 ...etc.)
922 ..Copy protection or prevention
923 ..Having origin or program ID

FOREIGN ART COLLECTIONS

FOR 000 CLASS-RELATED FOREIGN DOCUMENTS

Any foreign patents or non-patent litera-
ture from subclasses that have been
reclassified have been transferred
directly to FOR Collections listed below.
These Collections contain ONLY foreign
patents or non-patent literature. The par-
enthesical references in the Collection
titles refer to the abolished subclasses
from which these Collections were derived.

APPLICATIONS (364/400)

FOR 100 .For cost/price (364/464.01)
FOR 101 ..Postage meter system (364/
464.02)
FOR 102 ...Including mailed item weight
(...364/464.03)
FOR 103 ..Utility usage (364/464.04)
FOR 104 ..Fluid (364/465)
FOR 105 ..Weight (364/466)
FOR 106 ..Distance or time (e.g.,
taximeters) (364/467)
FOR 107 .Distribution or redemption of
coupon, or incentive or
promotion program (705/14)

ELECTRIC SIGNAL MODIFICATION

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

FOR 124 ..Cryptographic electronic funds
transfer (e.g., automatic
teller) (380/24)

February 2010
### Source Classification(s) of Patents in Newly Established Subclasses Report

Generated by Data Control Division

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## DISPOSITION CLASSIFICATION(S) OF PATENTS FROM ABOLISHED SUBCLASSES REPORT

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D. CHANGES TO THE DEFINITIONS

CLASS 235 – REGISTERS

Definitions Modified:

Subclass 375: 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 for a business or financial data processing system, particularly subclasses 17 through 25 for an electronic cash register or terminal having a card interface, and subclass 41 for a financial data processing system using an IC or “smart” card.
D. CHANGES TO THE DEFINITIONS

CLASS 380 – CRYPTOGRAPHY

Definitions Modified:

Subclass 231: Under SEE OR SEARCH CLASS

Delete:

   The reference to Class 705.

Insert:

   705, Data Processing: Financial, Business Practice, Management, or Cost/Price Determination, subclasses 52 through 54 for usage protection of distributed data files including usage or charge determination, subclasses 77 through 79 for a cryptographic electric commerce system including billing and subclasses 1.1 and 2 through 45 for automated electrical financial or business practice or management arrangement.
D. CHANGES TO THE DEFINITIONS

CLASS 434 – EDUCATION AND DEMONSTRATION

Definitions Modified:

Subclass 107: Under SEE OR SEARCH CLASS

Delete:

The reference to Class 705.

Insert:

705, Data Processing: Financial, Business Practice, Management, or Cost/Price Determination, subclass 1.1 for business or financial management data processing.
D. CHANGES TO THE DEFINITIONS

CLASS 463 – AMUSEMENT DEVICES: GAMES

Definitions Modified:

Class Definition: Under Section III – 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, subclasses 1.1, especially subclass 14.1 for data processing used for financial or business practice where a promotional inducement is recited (e.g., awarding a coupon or price adjustment based upon a purchase, etc.), and subclass 16 for a point-of-sale terminal, (e.g., cash register, etc.).

Subclass 1: 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, especially subclass 14.1 for data processing used for financial or business practice where a promotional inducement is recited (e.g., awarding a coupon or price adjustment based upon a purchase, etc.), and subclass 16 for a point-of-sale terminal, (e.g., cash register, etc.).

Subclass 16: Under SEE OR SEARCH CLASS

Delete:

The reference to class 705.
D. CHANGES TO THE DEFINITIONS

Insert:

705, Data Processing: Financial, Business Practice, Management, or Cost/Price Determination, subclasses 1.1, especially subclass 14.1 for data processing used for financial or business practice where a promotional inducement is recited (e.g., awarding a coupon or price adjustment based upon a purchase, etc.), and subclass 16 for a point-of-sale terminal, (e.g., cash register, etc.).

Subclass 17: 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, especially subclass 14.1 for data processing used for financial or business practice where a promotional inducement is recited (e.g., awarding a coupon or price adjustment based upon a purchase, etc.), and subclass 16 for a point-of-sale terminal, (e.g., cash register, etc.).

Subclass 25: 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, especially subclass 14.1 for data processing used for financial or business practice where a promotional inducement is recited (e.g., awarding a coupon or price adjustment based upon a purchase, etc.), and subclass 16 for a point-of-sale terminal, (e.g., cash register, etc.).

Subclass 29: Under SEE OR SEARCH CLASS

Delete:

The reference to Class 705.
D. CHANGES TO THE DEFINITIONS

Insert:

705, Data Processing: Financial, Business Practice, Management, or Cost/Price Determination, subclasses 1.1 for data processing used for financial or business practice, especially subclass 18 when there is a security or user identification provision.
D. CHANGES TO THE DEFINITIONS

CLASS 700 – DATA PROCESSING: GENERIC CONTROL SYSTEMS OR SPECIFIC APPLICATIONS

Definitions Modified:

Subclass 90: 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 a business or financial transaction data processing system.
D. CHANGES TO THE DEFINITIONS

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

Definitions Abolished:

Subclass 1:

Definitions Modified:

Class Definition: Section 1 under the third paragraph

Insert:

Subclasses 705/300 through 348 were established prior to complete reclassification of all project documents. Documents that have not yet been reclassified have been placed in 705/1.1. Until reclassification is finished a complete search of 705/300 through 348 should include a search of 705/1.1. Once the project documents in 705/1.1 have been reclassified they will be moved to the appropriate subclasses and this note will be removed.

Subclass 2: Delete:

The entire subclass definition.

Insert:

This subclass is indented under subclass 1.1. Subject matter drawn to a computer implemented system or method particularly adapted for a health care management or delivery organization.

Subclass 4: Delete:

The entire subclass definition.

Insert:

This subclass is indented under subclass 1.1. Subject matter drawn to a computer implemented system or method for writing an insurance policy or processing an insurance claim.

Subclass 5: Delete:
D. CHANGES TO THE DEFINITIONS

The entire subclass definition.

Insert:

This subclass is indented under subclass 1.1. Subject matter drawn to a computerized record keeping system for recording allocation of space in advance of use (e.g., airplane, train or concert reservation).

Subclass 7: Delete:

The entire subclass definition.

Insert:

This subclass is indented under subclass 1.1. Subject matter drawn to a computerized arrangement for the systematic and scientific analysis and evaluation of the operation of an organization or the programmed scheduling of an organization.

Subclass 12: Delete:

The entire subclass definition.

Insert:

This subclass is indented under subclass 1.1. Subject matter determining the result of an election by multiple participants.

Subclass 13: Delete:

The entire subclass definition.

Insert:

This subclass is indented under subclass 1.1. Subject matter controlling access to a vehicle or vehicle related facility in response to payment or other precondition for such access.

Subclass 14.1: Delete:

The entire subclass definition.

Insert:
D. CHANGES TO THE DEFINITIONS

This subclass is indented under subclass 1.1. Subject matter for price reduction of, or premium credit resulting from, the purchase of a good or service, or a commercial offer to incite, stimulate, or provoke an increase in business, through a commercial transaction.

Subclass 15: Delete:

The entire subclass definition.

Insert:

This subclass is indented under subclass 1.1. Subject matter particularly designed for use in an establishment serving food or drink to buyers.

Subclass 16: Delete:

The entire subclass definition.

Insert:

This subclass is indented under subclass 1.1. Subject matter drawn to a computerized arrangement for including a mechanism for effecting a transaction and determining the amount of a sale which may also be a terminal in a system.

Subclass 26: Delete:

The entire subclass definition.

Insert:

This subclass is indented under subclass 1.1. Subject matter drawn to a computerized arrangement which enables a purchaser to inspect or select from a plurality of different items, or affect a purchase of one or more items at a location geographically separated from the system user.

Subclass 28: Delete:

The entire subclass definition.

Insert:

This subclass is indented under subclass 1.1. Subject matter drawn to a computerized arrangement for establishing, maintaining, or updating a record of a store of goods.
D. CHANGES TO THE DEFINITIONS

Subclass 30: Delete: The entire subclass definition.

Insert:
This subclass is indented under subclass 1.1. Subject matter drawn to a computerized arrangement for recording, analyzing, verifying, or reporting of funds or other quantitatively innumerable factors used in a business.

Subclass 35: Delete: The entire subclass definition.

Insert:
This subclass is indented under subclass 1.1. Subject matter drawn to a computerized arrangement for planning the disposition or use of funds or securities, or extension of credit.

Subclass 50: Under SEE OR SEARCH THIS CLASS, SUBCLASS

Delete:
The reference to subclasses 1, 400-418 and 500.

Insert:
1.1, 400 through 418, and 500 for business data processing in general or in combination with nominal cryptography.

Subclass 400: Under SEE OR SEARCH THIS CLASS, SUBCLASS

Delete:
The reference to subclass 1+.

Insert:
1.1, for a specific application of business practice and management, particularly subclass 5 for a reservation system including means for calculating a fare,
Definitions Established:

1.1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS PRACTICE OR MANAGEMENT ARRANGEMENT:

This subclass is indented under the class definition. Subject matter wherein an electrical apparatus and its corresponding methods perform the data processing operations, in which there is a significant change in the data or for performing calculation operations wherein the apparatus or method is uniquely designed for or utilized in the practice, administration, or management of an enterprise, or in the processing of financial data.

(1) Note. The term "arrangement" as used in this and its indented subclasses refers to either a device or to a method of use of a device for performing the indicated process. Further, a device may be an assemblage of components at a single location or may have its several components at geographically distinct locations, i.e., a network.

(2) Note. The term "enterprise" as used in this and its indented subclasses is intended to include governmental and nonprofit organizations, as well as conventional business organizations.

(3) Note. The arrangements in this and its indented subclasses are generally used for problems relating to administration of an organization, commodities, financial transactions, or recreation.

(4) Note. Mere designation of an arrangement as a "business machine" or a document as a "business form" or "business chart" without any particular business function will not cause classification in this or its indented subclasses.

SEE OR SEARCH THIS CLASS, SUBCLASS

50, through 79 for business processing using cryptography.

500, for a financial or business practice or management arrangement without the use of computers.

SEE OR SEARCH CLASS

235, Registers, subclasses 379 through 383 and 385 for a system having a detail of a record-sensing device in combination with a system utilized for banking, determining credit or maintaining an inventory, and having no more than a nominal recitation of a computer or data processing arrangement. Note that a nominally claimed record or card sensor is considered to be a peripheral of the data processing system.

379, Telephonic Communications, 111 through 132 for a computer controlled telephone traffic and charge determining arrangement; subclass 284 for a processor controlled central switching arrangement.
D. CHANGES TO THE DEFINITIONS

463, Amusement Devices: Games, subclass 1.1, when there is a recitation (according to the (3) Note of Section III of the Class 705 Definition) of a method or apparatus for moving or processing information specified as game or contest information, especially subclass 16, where game or contest information relates to a chance-type game (i.e., one that involves an award or prize based upon the occurrence of a chance happening or event; e.g., lottery, keno, slot machine, etc.). However, in order for the specified information to be considered significant for placement in Class 463, there must be significant game processing. For example, the mere printing of a selected lottery number is not significant unless there is also included an element of a game for Class 463 (e.g., a determination of whether the number is a winning number, such as by lot matching, a determination of an award or prize value associated with a number, etc.). A "coupon" or price adjustment given to a patron based upon an item purchased or another predetermined or nonrandom criteria is not considered to be a chance event or happening appropriate for Class 463.

700, Data Processing: Generic Control Systems or Specific Applications, subclasses 90 through 306 for a device which either controls the processing of, or is responsive to a physical or mechanical condition of a product or material.

707, Data Processing: Database, Data Mining, and File Management or Data Structures, appropriate subclasses for databases or file management of data per se.

300 Collaborative creation of a product or a service:
This subclass is indented under subclass 1.1. Subject matter drawn to a computerized arrangement for initial conceptual development, through cooperation between plural parties, (e.g., brainstorming, idea development, etc.), of a commodity or of work that can be performed for another.

301 Workflow collaboration or project management:
This subclass is indented under subclass 1.1. Subject matter drawn to a computerized arrangement for the routing or approving of projects between workforce units or for organizing and managing of resources (e.g., people, etc.) in such a way that a planned undertaking is completed within defined scope, quality, time, and cost constraints.

SEE OR SEARCH THIS CLASS, SUBCLASS

7, for a computerized arrangement for the systematic and scientific analysis and evaluation of the operation of an organization or the programmed scheduling of an organization.

302 Product or service warranty:
This subclass is indented under subclass 1.1. Subject matter drawn to a computerized arrangement for the registration or status of an agreement, in which a provider will, within a limited period of time, repair or replace an article or rework a service, if that article or service is deemed to be defective within the terms of that agreement.

303 Product recall:
This subclass is indented under subclass 1.1. Subject matter drawn to a computerized arrangement for requesting the return to the maker, of a batch or an entire production run
D. CHANGES TO THE DEFINITIONS

of a product, usually due to the discovery of safety issues, or to the maintenance of the status of such a request.

304 Customer service (i.e., after purchase):
This subclass is indented under subclass 1.1. Subject matter drawn to a computerized arrangement for the planning or utilizing of assistance or other resources that a company may provide to the people who bought or used its products or services (e.g., helpdesk, customer support, etc.).

SEE OR SEARCH THIS CLASS, SUBCLASS
26, for on-line customer service before or during purchase.

305 Product repair or maintenance administration:
This subclass is indented under subclass 1.1. Subject matter drawn to a computerized arrangement for the development or the utilization of a system for notifying the customer of servicing which is due on his product, or to the tracking or monitoring of services performed on a product (e.g., car maintenance, etc.).

306 Product appraisal:
This subclass is indented under subclass 1.1. Subject matter drawn to a computerized arrangement for the determination of a monetary value for a particular item (e.g., cars, antiques, houses, etc.).

307 Rental (i.e., leasing):
This subclass is indented under subclass 1.1. Subject matter drawn to a computerized arrangement for the creation or maintenance of a record keeping system for recording the allocation of the temporary use of commodities.

SEE OR SEARCH THIS CLASS, SUBCLASS
16, for rental payment transactions occurring at a point of sale terminal or electronic cash register in a retail outlet or kiosk.
26, Electronic shopping (e.g., remote ordering) for on-line remote browsing or payment for rental commodities.
35, for payment or funds transfer associated with a rental transaction.

308 Product recycling or disposal administration:
This subclass is indented under subclass 1.1. Subject matter drawn to a computerized arrangement for the creation or maintenance of a system for taking used or waste commodities and either (1) treating or processing them so as to make them suitable for reuse, or (2) getting rid of them.

309 Alternate dispute resolution:
This subclass is indented under subclass 1.1. Subject matter drawn to a computerized arrangement for the development or maintenance of procedures or processes (e.g., arbitration, reconciliation, mediation etc.) that are voluntarily adopted to resolve controversies (or to settle disagreements) before taking recourse to legal action (i.e., litigation).
SEE OR SEARCH THIS CLASS, SUBCLASS
80, for electronic negotiation including an offer and acceptance or counteroffer, among parties.

310 **Intellectual property management:**
This subclass is indented under subclass 1.1. Subject matter drawn to a computerized arrangement for the creation or maintenance of a rights management system for intangible property which protects the products of human intelligence and creation (i.e., as copyrightable works, patented inventions, trademarks, or trade secrets).

SEE OR SEARCH THIS CLASS, SUBCLASS
36, for portfolio valuation.
50 through 79, for Digital Rights Management with encryption.
901 through 912, for Digital Rights Management without encryption.

311 **Legal service:**
This subclass is indented under subclass 1.1. Subject matter drawn to a computerized arrangement for work performed by a lawyer for a client.

SEE OR SEARCH THIS CLASS, SUBCLASS
310, for management of intellectual property which may be done by a lawyer.

312 **Estate planning:**
This subclass is indented under subclass 311. Subject matter drawn to a computerized arrangement for the drawing up of a will, the setting up of a trust, or (if it minimizes estate taxes) for the passing of property to one's heirs before one's death as well as for the setting up post-life arrangements (e.g., funerals, etc.).

SEE OR SEARCH THIS CLASS, SUBCLASS
35, for subject matter drawn to a computerized arrangement for planning the disposition or use of funds or securities, or extension of credit.

313 **Real estate:**
This subclass is indented under subclass 1.1. Subject matter drawn to a computerized arrangement for the development or construction of buildings or to the process of buying and selling of land, including the natural resources and permanent buildings thereon.

SEE OR SEARCH THIS CLASS, SUBCLASS
38, for financing real estate.
306, for real estate appraisal.
307, for real estate rental or leasing.

314 **Property management:**
D. CHANGES TO THE DEFINITIONS

This subclass is indented under subclass 313. Subject matter drawn to a computerized arrangement for managing the operation of commercial, industrial or residential real estate.

315 Land development:
This subclass is indented under subclass 313. Subject matter drawn to a computerized arrangement for managing an area of land or water in order to make it more profitable, productive, or useful.

316 Closing:
This subclass is indented under subclass 313. Subject matter drawn to a computerized arrangement for the transfer of ownership of and title to property from one person to another for a price.

SEE OR SEARCH THIS CLASS, SUBCLASS
311, for legal services associated with a real estate sale.

317 Business or product certification or verification:
This subclass is indented under subclass 1.1. Subject matter drawn to a computerized arrangement for documentation, data collection, processing or monitoring to ensure the veracity or factuality of the status of an entity’s qualifications, either required or claimed by that entity in execution of a business requirement or legal process.

(1) Note. Included herein is subject matter associated with land use by an entity, carbon credits, emissions, abatement, product compliance, clinical trials, trade agreements, licensing, degree verification, government test, regulatory compliance, continuing education requirements, safety compliance, and documentation of legal proceedings, such as courtroom transcripts.

SEE OR SEARCH THIS CLASS, SUBCLASS
7, for application including analysis of business processes or operations research.
311, for a computerized arrangement for the management of the work performed by a lawyer for a client.

SEE OR SEARCH CLASS
707, Data Processing: Database, Data Mining, and File Management or Data Structures, appropriate subclasses for business data generation, filing, manipulation, etc., without means for business data distribution, processing or usage in a business environment.

318 Product, service, or business identity fraud:
This subclass is indented under subclass 317. Subject matter drawn to a computerized arrangement for the analysis or detection of (1) illegitimate use of a product or service, misrepresentation of the authenticity of products or services, (2) approved sources of products or services, or (3) the coding or marking of product with data used for authentication.
D. CHANGES TO THE DEFINITIONS

SEE OR SEARCH THIS CLASS, SUBCLASS

14.26, for fraud prevention in connection with a coupon or other incentive.

14.47, for fraud detection in advertising.

35, for fraud prevention involving financial transactions.

325 for the detection of illicit use of personal information, such as identity fraud analysis or detection means for determining that a person or business entity is who they say they are.

SEE OR SEARCH CLASS

283, Printed Matter, subclass 72 for fraud detection or indicia related to printed media, without usage of fraud detection in a business environment.

379, Telephonic Communications, subclass 114.14 for fraud related to telephone communications.

455, Telecommunications, subclass 410 for defeating or indicating an attempt to use the radiotelephone system without a proper authorization or control function.

319 Social networking:
This subclass is indented under subclass 1.1. Subject matter drawn to a computerized arrangement for the management of interaction between individuals or entities who are connected by one or more common relations or interests.

320 Human resources:
This subclass is indented under subclass 1.1. Subject matter drawn to a computerized arrangement for keeping of records (e.g., benefits, etc.) of the departments or employees of an organization, or hiring of employees.

SEE OR SEARCH THIS CLASS, SUBCLASS

7, for employee performance review or evaluation.

321 Employment or hiring:
This subclass is indented under subclass 320. Subject matter drawn to a computerized arrangement for engaging the services of a person or persons for wages or other payment either directly or through a third party.

SEE OR SEARCH THIS CLASS, SUBCLASS

8, for resource needs or requirements for a particular position.

322 Benefits package:
This subclass is indented under subclass 320. Subject matter drawn to a computerized arrangement for the maintenance, regulation, or the monitoring of non-monetary employment compensation provided to employees by an organization (e.g., health insurance, leave, retirement, etc.).

SEE OR SEARCH THIS CLASS, SUBCLASS
D. CHANGES TO THE DEFINITIONS

2, for insurance co-pay determination.
36, for retirement fund portfolio management.

323 **Destination assistance within a business structure or complex:**
This subclass is indented under subclass 1.1. Subject matter drawn to a computerized arrangement for providing direction information at a business location or the creation of direction plan for a business location.

324 **Building evacuation:**
This subclass is indented under subclass 323. Subject matter drawn to a computerized arrangement for the removal of people from a structure for protective purposes.

(1) Note. Included herein is a computerized arrangement for the creation of a removal plan.

325 **Personal security, identity, or safety:**
This subclass is indented under subclass 1.1. Subject matter drawn to a computerized arrangement for (1) ensuring the legal or uninterrupted enjoyment by a person of their life, their body, their health, or their reputation (e.g., TSA airport screening, public venue admission screening, etc., in order to bar an individual who may cause harm to another, etc.), (2) for the detection of illicit use of personal information, such as analysis or detection means for determining that a person or business entity is who they say they are, or (3) for protective measures or protocol to prevent injury.

SEE OR SEARCH THIS CLASS, SUBCLASS
35, for fraud prevention or detection during financial transactions.
318, for fraud associated with business products or services.

SEE OR SEARCH CLASS
340, Communications: Electrical, subclass 5.52 for electrical communication of personal identification information (i.e., biometrics) in order to allow entry, and subclass 5.8 for electrical communication of personal identification information (i.e., biometrics) to validate identity.
382, Image Analysis, subclasses 115 for image analysis for personnel identification, (e.g., biometrics, etc.).
713, Electrical Computers and Digital Processing Systems: Support, subclass 186 for system access control based on user identification (e.g., biometrics).
726, Information Security, subclasses 2 for access control or authentication, involving biometrics.
902, Electronic Funds Transfer, subclass 3 for security evaluation involving biometrics.

326 **Education administration or guidance:**
This subclass is indented under subclass 1.1. Subject matter drawn to a computerized arrangement for (1) the business of conducting, organizing, or maintaining the
D. CHANGES TO THE DEFINITIONS

management functions of an organization concerned with teaching, (2) the management
of the process of institution or course selection, or (3) the management of assistance
programs.

(1) Note. This subclass includes continuing education planning.

SEE OR SEARCH THIS CLASS, SUBCLASS
30, for arrangement for recording, analyzing, verifying, or reporting of funds or
other quantitatively innumerable factors used in a business.
35, for arrangement for planning the disposition or use of funds or securities, or
extension of credit.

SEE OR SEARCH CLASS
434, Education and Demonstration, for subject matter dealing with instruction,
demonstration or grading of students.

327 Education institution selection, admissions, or financial aid:
This subclass is indented under subclass 326. Subject matter drawn to a computerized
arrangement for analysis or assistance in the process of selection of an educational
resource, course selection, entry requirements, or assistance associated with payment or
reimbursement for tuition.

SEE OR SEARCH THIS CLASS, SUBCLASS
30, for recording, analyzing, verifying, or reporting of funds or other quantitatively
innumerable factors used in a business.
35, for arrangement for planning the disposition or use of funds or securities, or
extension of credit.

328 Career enhancement or continuing education service:
This subclass is indented under subclass 326. Subject matter drawn to a computerized
arrangement for analysis or assistance associated with career change or advancement.

(1) Note. This subclass includes computerized arrangements for analyzing or
tracking credit for work experience.

329 Fundraising Management:
This subclass is indented under subclass 1.1. Subject matter drawn to a computerized
arrangement for a system for developing, organizing or monitoring the organized activity
of soliciting and collecting money for a nonprofit or political organization.

330 Shipping:
This subclass is indented under subclass 1.1. Subject matter drawn to a computerized
arrangement for the delivery of goods or items between parties, or for the monitoring of
the status of that delivery.
D. CHANGES TO THE DEFINITIONS

331 Overseas transaction:
This subclass is indented under subclass 330. Subject matter drawn to a computerized arrangement for managing the delivery of goods that are transported over international waters or across international borders.

332 Special goods or handling procedure:
This subclass is indented under subclass 330. Subject matter drawn to a computerized arrangement for the handling of a shipment of goods that requires particular preparation measures or transport specifications.

(1) Note. This subclass includes such special goods or handling procedures as the shipping of goods in refrigerated vehicles or the special packing or transport measures for handling hazardous or delicate materials.

333 Tracking:
This subclass is indented under subclass 330. Subject matter drawn to a computerized arrangement for systems allowing various parties in a delivery transaction to determine the location of goods during their preparation for delivery and/or during transport between destinations.

334 Choice of carrier:
This subclass is indented under subclass 330. Subject matter drawn to a computerized arrangement for determining which carrier a particular shipper or supplier should utilize for a specific delivery transaction.

335 Pricing:
This subclass is indented under subclass 334. Subject matter drawn to a computerized arrangement to assist shippers, suppliers or recipient’s of goods in managing the determination of an appropriate or established price for a delivery transaction.

336 Relationship between shipper or supplier and a carrier:
This subclass is indented under subclass 330. Subject matter drawn to a computerized arrangement directed at handling the transactions between a shipper or supplier of goods and the carrier who will deliver the goods.

337 Carrier internal procedure:
This subclass is indented under subclass 330. Subject matter drawn to a computerized arrangement for managing the internal operations of a carrier of goods.

338 Routing method:
This subclass is indented under subclass 337. Subject matter drawn to a computerized arrangement for determining optimum routing of certain goods in an existing delivery system or to identify an appropriate route for delivery of specified goods.

(1) Note. The routing method is often directed at cost savings or delivery time minimization.
D. CHANGES TO THE DEFINITIONS

339 Central recipient pick-up:
This subclass is indented under subclass 330. Subject matter drawn to a computerized arrangement for managing the handling of delivery of goods to allow recipients to pick up the goods at a centralized location.

340 Return transaction:
This subclass is indented under subclass 330. Subject matter drawn to a computerized arrangement for the sending of received goods back to a supplier or manufacturer.

341 Historical data:
This subclass is indented under subclass 330. Subject matter drawn to a computerized arrangement for the maintenance or tracking of information collected in shipping transactions such as customer data, established routes, load history and cost information.

342 Business documentation:
This subclass is indented under subclass 1.1. Subject matter drawn to a computerized arrangement which involves the management of business documents or business document generation as a business function, with the inclusion of means for distribution, processing or the usage of the business data in a business environment.

(1) Note. Subject matter herein, must specify a means for distribution, processing, or usage of business documentation data in a business environment.

SEE OR SEARCH THIS CLASS, SUBCLASS
7, for operations research.
301, for workflow collaboration or project management documentation.

SEE OR SEARCH CLASS
283, Printed Matter, appropriate subclasses for printing operation for generation of printed media, without means for distribution, processing or usage in a business environment.
379, Telephonic Communications, appropriate subclasses for telephone apparatus, system and communications, without means for business data distribution, processing or usage in a business environment.
455, Telecommunications, appropriate subclasses for telephone apparatus, systems and communications, without means for business data distribution, processing or usage in a business environment.
707, Data Processing: Database, Data Mining, and File Management or Data Structures, appropriate subclasses for data access, generation, filing, manipulation, etc, without means for business data distribution, processing or usage in a business environment.
709, Electrical Computers and Digital Processing Systems: Multicomputer Data Transferring, subclass 204 for data or document distribution without means for processing or usage in a business environment.
D. CHANGES TO THE DEFINITIONS

715, Data Processing: Presentation Processing of Document, Operator Interface Processing, and Screen Saver Display Processing, subclass 221 for form generation and manipulation related to generation of model files or templates, and subclass 764 for on-screen workspace or object GUI interaction in generation and manipulation of business model file data or rules template data, without means for business data distribution, processing or usage in a business environment.

343 Service or product manual or catalogue:
This subclass is indented under subclass 342. Subject matter drawn to a computerized arrangement for the generation of documents used to describe the use or the features of a business service or product with a means for distribution or usage in a business environment.

(1) Note. This subclass includes both hardcopy and electronic documentation.

SEE OR SEARCH THIS CLASS, SUBCLASS
26, for on-line shopping.

SEE OR SEARCH CLASS
283, Printed Matter, appropriate subclasses for printing operation for generation of printed media, without means for distribution, processing or usage in a business environment.

379, Telephonic Communications, appropriate subclasses for telephone apparatus, system and communications, not involving business data distribution, processing or usage in a business environment.

455, Telecommunications, appropriate subclasses for telephone apparatus, systems and communications, not involving business data distribution, processing or usage in a business environment.

707, Data Processing: Database, Data Mining, and File Management or Data Structures, appropriate subclasses for data access, generation, filing, manipulation, etc., without means for business data distribution, processing or usage in a business environment.

709, Electrical Computer and Digital Processing Systems: Multicomputer Data Transferring, subclass 204 for computer conferencing which does not involve business data distribution, processing or usage in a business environment.

715, Data Processing: Presentation Processing of Document, Operator Interface Processing, and Screen Saver Display Processing, subclass 221 for form generation and manipulation related to generation of model files or templates, subclass 764 for on-screen workspace or object GUI interaction in generation and manipulation of business model file data or rules template data, without means for business data distribution, processing or usage in a business environment.
D. CHANGES TO THE DEFINITIONS

344 Publishing content to a subscriber of a service:
This subclass is indented under subclass 342. Subject matter drawn to a computerized arrangement for generating, managing or brokering of on-line or hardcopy documents, with means for distribution, access or usage by the clients of the business.

(1) Note. Included herein is subject matter where documents may be published in response to a predetermined schedule, or as a result of triggering events.

SEE OR SEARCH CLASS

283, Printed Matter, appropriate subclasses for printing operation for generation of printed media, e.g., without means for distribution, processing or usage in a business environment.

379, Telephonic Communications, appropriate subclasses for telephone apparatus, system and communications, for communications not involving business data distribution, processing or usage in a business environment.

455, Telecommunication, appropriate subclasses or telephone apparatus, systems and communications, for communications not involving business data distribution, processing or usage in a business environment.

707, Data Processing: Database, Data Mining, and File Management or Data Structures, appropriate subclasses for data access, generation, filing, manipulation, etc., without means for business data distribution, processing or usage in a business environment.

709, Electric Computers and Digital Processing Systems: Multicomputer Data Transferring, subclass 204 for computer conferencing not involving business data distribution, processing or usage in a business environment.

715, Data Processing: Presentation Processing of Document, Operator Interface Processing, and Screen Saver Display Processing, subclass 221 for form generation and manipulation related to generation of model files or templates, and subclass 764 for on-screen workspace or object GUI interaction in generation and manipulation of business model file data or rules template data, without means for business data distribution, processing or usage in a business environment.

345 Employee communication administration:
This subclass is indented under subclass 1.1. Subject matter drawn to a computerized arrangement for directing business activity information or instructions to agents of a business via the Intranet, Internet, World Wide Web, including wireless communications to business personnel.

(1) Note. Included herein are communications to remote agents of the business, such as field service, sales, delivery or other personnel.

(2) Note. For the purposes of this definition, agents are considered employees.
D. CHANGES TO THE DEFINITIONS

SEE OR SEARCH THIS CLASS, SUBCLASS

7, for an application including analysis of business processes or operations research.

SEE OR SEARCH CLASS

379, Telephonic Communications, appropriate subclasses for telephone apparatus, system and communications, for communications not involving business data distribution, processing or usage in a business environment.

455, Telecommunications, appropriate subclasses for telephone apparatus, systems and communications, e.g., for communications not involving business data distribution, processing or usage in a business environment.

709, Electrical Computers and Digital Processing Systems: Multicomputer Data Transferring, subclass 204 for computer processing not involving business data distribution, processing or usage in a business environment.

346 Customer communication at a business location (e.g., providing product or service information, consulting, etc.):
This subclass is indented under subclass 1.1. Subject matter drawn to a computerized arrangement for communications directed to client in a place of business by means of a wired or a wireless network.

SEE OR SEARCH THIS CLASS, SUBCLASS

7, for an application including analysis of business processes or operations research.

14.1, for a coupon or other incentive.

14.4, for advertising.

16, for a mechanism for effecting a transaction and determining the amount of a sale which may also be a terminal in a system.

26, for a system which enables a purchaser to inspect or select from a plurality of different items, or effect a purchase of one or more items at a location geographically separated from the system user.

SEE OR SEARCH CLASS

455, Telecommunications, appropriate subclasses for telephone apparatus and communications, e.g., without means for business data distribution, processing or usage in a business environment.

709, Electrical Computers and Digital Processing Systems: Multicomputer Data Transferring, subclass 204 for computer conferencing communications distribution, without means for business data distribution, processing or usage in a business environment.
D. CHANGES TO THE DEFINITIONS

347 Business establishment or product rating or recommendation:
This subclass is indented under subclass 1.1. Subject matter drawn to a computerized arrangement for ranking or collecting reviews regarding business entities or the products or the services of business entities.

SEE OR SEARCH THIS CLASS, SUBCLASS
7, for an application including analysis of business processes or operations research.
26, for an application including on-line browsing or purchase of a product or service.

SEE OR SEARCH CLASS
707, Data Processing: Database, Data Mining, and File Management or Data Structures, subclass 1.1 for database or file accessing, subclass 100 for database schema or data structure and subclass 200 for file or database maintenance; for data access, generation, filing, manipulation, etc. (e.g., without means for business data distribution, processing or usage in a business environment).

348 Business modeling:
This subclass is indented under subclass 1.1. Subject matter drawn to a computerized arrangement for simulation of a business operation or a function; or a document.

SEE OR SEARCH THIS CLASS, SUBCLASS
7, for an application including analysis of business processes or operations research.

SEE OR SEARCH CLASS
703, Data Processing: Structural Design, Modeling, Simulation, and Emulation, appropriate subclasses for structures, devices or systems classified therein, without means for business data distribution, processing or usage in a business environment.
706, Data Processing: Artificial Intelligence, appropriate subclasses for modeling or rules templates with learning, but without means for business data distribution, processing or usage in a business environment.
707, Data Processing: Database, Data Mining, and File Management or Data Structures, appropriate subclasses 1.1 for business model or rules template generation, filing, manipulation, etc., without means for business data distribution, processing or usage in a business environment.
715, Data Processing: Presentation Processing of Document, Operator Interface Processing, and Screen Saver Display Processing, subclass 221 for form generation and manipulation related to generation of model files or templates, and subclass 764 for on-screen workspace or object GUI interaction in generation and manipulation of business model file data or rules template data, without means for business data distribution, processing or usage in a business environment.
D. CHANGES TO THE DEFINITIONS

CROSS-REFERENCE ART COLLECTIONS

901 DIGITAL RIGHTS MANAGEMENT:
This cross-reference art collection is indented under the class definition. Subject matter drawn to a system of information technology components (hardware and software) and services designed to distribute and control the rights to intellectual property created or reproduced in digital form for distribution online or via other digital media, in conjunction with corresponding law, policy, and business models.

SEE OR SEARCH THIS CLASS, SUBCLASS
50, for digital rights management which includes encryption.

902 Licensing digital content:
This cross-reference art collection is indented under cross-reference art collection 901. Subject matter wherein a determination is made that an outside entity has authorized the use of the selection.

SEE OR SEARCH THIS CLASS, SUBCLASS
59, for licensing which includes encryption.

903 Adding plural layer of rights or limitations by other than the original producer:
This cross-reference art collection is indented under cross-reference art collection 902. Subject matter wherein a party other than the originating source places further restriction or proprietary interest on the use of the selected data.

SEE OR SEARCH THIS CLASS, SUBCLASS
54, for adding plural layers of rights or limitations by other than the original producer and which also includes encryption.

904 Usage protection of distributed files:
This cross-reference art collection is indented under cross-reference art collection 901. Subject matter wherein the usage of distributed information representing a selection by an individual is controlled.

(1) Note. Examples of such distribution can be by way of a storage medium such as a CD or by downloading.

SEE OR SEARCH THIS CLASS, SUBCLASS
51, for usage protection of distributed files which includes encryption.
D. CHANGES TO THE DEFINITIONS

905 **Hardware usage protection:**
This cross-reference art collection is indented under cross-reference art collection 904. Subject matter where the mechanical, magnetic, electronic, and electrical components making up a computer system control the usage of distributed files.

906 **Requiring a supplemental attachment or input (e.g., dongle, etc.) to open:**
This cross-reference art collection is indented under cross-reference art collection 904. Subject matter wherein an auxiliary device or signal interacts with the distributed data file to permit usage.

SEE OR SEARCH THIS CLASS, SUBCLASS
55, for usage protection of distributed files requiring a supplemental attachment or input to open and which also includes encryption.

907 **Specific computer ID (e.g., serial number, configuration, etc.):**
This cross-reference art collection is indented under cross-reference art collection 906. Subject matter wherein the interaction uses a signal that describes or is characteristic of a particular data processing system.

SEE OR SEARCH THIS CLASS, SUBCLASS
56, for usage protection of distributed files requiring a specific computer ID and which also includes encryption.

908 **Software or content usage protection:**
This cross-reference art collection is indented under cross-reference art collection 904. Subject matter wherein the usage of a program or other data is controlled.

909 **Usage charge determination:**
This cross-reference art collection is indented under cross-reference art collection 904. Subject matter including determining the amount of use of the selected information or a cost associated therewith.

SEE OR SEARCH THIS CLASS, SUBCLASS
52, for usage charge determination which also includes encryption.
77, through 79, for general electronic commerce system which includes billing.

SEE OR SEARCH CLASS
380, Cryptography, subclasses 227 through 230 for video electric signal modification using cryptography via record or coin control, and subclasses 231 through 234 for video electric signal modification using cryptography having usage or charge determination.
D. CHANGES TO THE DEFINITIONS

910 Including third party for collecting or distributing payment (e.g., clearing house, etc.):
This cross-reference art collection is indented under cross-reference art collection 909. Subject matter wherein a third party not associated with the actual distribution of the selected data is utilized to gather or disperse payment there for.

SEE OR SEARCH THIS CLASS, SUBCLASS
53, for systems involving a third party collecting or distributing payment and which further includes encryption.
78, for a secure transaction including a third party.

911 Copy protection or prevention:
This cross-reference art collection is indented under cross-reference art collection 901. Subject matter which prevents rerecording of a distributed data file.

SEE OR SEARCH THIS CLASS, SUBCLASS
57, for copy protection or prevention systems which further include encryption.

SEE OR SEARCH CLASS
380, Cryptography, subclasses 201 through 204 for copy protection or prevention of a video signal.

912 Having origin or program ID:
This cross-reference art collection is indented under cross-reference art collection 911. Subject matter wherein a copy protected distributed data file is supplemented by a unique identifier of a source of the file or of the file itself.

SEE OR SEARCH THIS CLASS, SUBCLASS
58, for copy protection or prevention systems having origin or program ID and which further include encryption.
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 and 2 through 45, for use of operator interface in electronic financial or business management systems, particularly subclasses 26 and 27 for electronic shopping systems utilizing operator interface.
D. CHANGES TO THE DEFINITIONS

CLASS 717 – DATA PROCESSING: SOFTWARE DEVELOPMENT, INSTALLATION, AND MANAGEMENT

Definitions Modified:

Subclass 123: 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 and 2 through 45 for automated financial or business practice or management systems.

Subclass 141: Under SEE OR SEARCH CLASS

Delete:

The entire reference to Class 707.

Insert:

707, Data Processing: Database, Data Mining, and File Management or Data Structures, particularly subclasses 713 through 721 for query optimization, subclasses 759 through 768 for query statement modification, and subclasses 802 and 809 through 811 for database and data structure management involving transformations.
D. CHANGES TO THE DEFINITIONS

CLASS 725 – INTERACTIVE VIDEO DISTRIBUTION SYSTEMS

Definitions Modified:

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 and 2 through 45 for use of operator interface in electronic financial or business management systems and particularly subclasses 26 through 29 for electronic shopping systems using an operator interface.
D. CHANGES TO THE DEFINITIONS

CLASS 902 – ELECTRONIC FUNDS TRANSFER

Definitions Modified:

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 for a business or financial data processing system.

Subclass 40: 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 for a business or financial data processing system.