

EUROPEAN PATENT OFFICE  
U.S. PATENT AND TRADEMARK OFFICE

CPC NOTICE OF CHANGES 1557

DATE: JANUARY 1, 2024

PROJECT DP11848

**The following classification changes will be effected by this Notice of Changes:**

| <u>Action</u>         | <u>Subclass</u> | <u>Group(s)</u>                |
|-----------------------|-----------------|--------------------------------|
| <b>DEFINITIONS:</b>   |                 |                                |
| Definitions Modified: | G06Q            | 30/00, 30/06, 30/0601, 30/0645 |

**No other subclasses/groups are impacted by this Notice of Changes.**

**This Notice of Changes includes the following** *[Check the ones included]:*

1. CLASSIFICATION SCHEME CHANGES

- A. New, Modified or Deleted Group(s)
- B. New, Modified or Deleted Warning(s)
- C. New, Modified or Deleted Note(s)
- D. New, Modified or Deleted Guidance Heading(s)

2. DEFINITIONS

- A. New or Modified Definitions (Full definition template)
- B. Modified or Deleted Definitions (Definitions Quick Fix)

3.  REVISION CONCORDANCE LIST (RCL)

4.  CHANGES TO THE CPC-TO-IPC CONCORDANCE LIST (CICL)

5.  CHANGES TO THE CROSS-REFERENCE LIST (CRL)

## 2. A. DEFINITIONS (modified)

### G06Q30/00

Replace: The ENTIRE Definition EXCEPT the Glossary of Terms, with the updated Definition below.

#### Definition statement

*This place covers:*

Information and communication technology [ICT] specially adapted for the marketing, promoting, buying or selling of goods or services, or for billing.

The following subjects are therefore covered, the list being non-exhaustive:

- on-line catalogues;
- matching systems, for goods or persons;
- systems to match buyers and sellers, e.g. systems for group purchasing or collaborative buying; collaborative browsing, where, e.g. a sales representative suggests web pages to a prospective customer.

#### References

##### Application-oriented references

*Examples of places where the subject matter of this place is covered when specially adapted, used for a particular purpose, or incorporated in a larger system:*

|  |            |
|--|------------|
| Billing or payment related to telephone services   | H04M 15/00 |
| Billing or payment related to services specially adapted for wireless communication networks | H04W 4/24  |

##### Informative references

*Attention is drawn to the following places, which may be of interest for search:*

|  |             |
|--|-------------|
| Information retrieval from the web   | G06F 16/95  |
| Security arrangements for protecting computers, components thereof, programs or data against unauthorised activity | G06F 21/00  |
| Protecting distributed programs or content, e.g. vending or licensing of copyrighted material                      | G06F 21/10  |
| Shipping   | G06Q 10/083 |

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|  |                  |
|--|------------------|
| Inventory or stock management, e.g. order filling, procurement or balancing against orders                     | G06Q 10/087      |
| Electronic payment architectures, schemes or protocols   | G06Q 20/00       |
| Banking, e.g. interest calculation, or account maintenance   | G06Q 40/02       |
| Credit; Loans; Processing thereof  | G06Q40/03        |
| Trading;_Exchange, e.g. stocks, commodities, derivatives or currency exchange                                  | G06Q 40/04       |
| Asset management; Financial planning or analysis   | G06Q 40/06       |
| Displaying; Advertising; Signs; Labels or name-plates; Seals   | G09F             |
| Labels, tag tickets or similar identification or indication means  | G09F 3/00        |
| Arrangements for secret or secure communications; Network security protocols                                   | H04L 9/00        |
| Network arrangements, protocols or services for supporting real-time applications in data packet communication | H04L 65/00       |
| Protocols in which an application is distributed across nodes in the network                                   | H04L 67/10       |
| Selective content distribution, e.g. interactive television or video on demand [VOD]                           | H04N 21/00       |
| On-line shopping through varieties of electronic devices, e.g. TV network                                      | H04N<br>21/47815 |
| Security arrangements for wireless communication networks  | H04W 12/00       |

## G06Q30/06

Replace: The ENTIRE Definition with the updated Definition below.

### Definition statement

*This place covers:*

Information and communication Technology [ICT] specially adapted for buying, selling, or leasing goods or services.

The following subjects are therefore covered, the list being non-exhaustive:

- systems for ordering, i.e. enabling the selection of a product;
- collaborative browsing, where e.g. a sales representative pushes web pages to a prospect (collaborative editing of documents is however to be found in G06Q 10/10), but it might as well be found in G06Q 40/02 (for banking) or in H04M 3/51 (hotline arrangement).

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## Relationships with other classification places

Transactions relating to financial commodities or financial instruments are classified in group G06Q 40/00.

Payment transactions or payment protocols are classified in group G06Q 20/00.

## References

### Informative references

*Attention is drawn to the following places, which may be of interest for search:*

|  |              |
|--|--------------|
| Website navigation, e.g. using categorised browsing  | G06F 16/954  |
| Shipping   | G06Q 10/083  |
| Inventory or stock management, e.g. order filling, procurement or balancing against orders | G06Q 10/087  |
| Payment architectures, schemes or protocols  | G06Q 20/00   |
| Customer relationship services   | G06Q 30/01   |
| Marketing; Price estimation or determination; Fundraising                                  | G06Q 30/02   |
| Discounts or incentives, e.g. coupons or rebates   | G06Q 30/0207 |
| Advertisements   | G06Q 30/0241 |
| Billing or invoicing   | G06Q 30/04   |
| Finance; Insurance; Tax strategies; Processing of corporate or income taxes                | G06Q 40/00   |

## G06Q30/0601

Replace: The ENTIRE Definition with the updated Definition below.

### Definition statement

*This place covers:*

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Information and communication technology [ICT] specially adapted for enabling shoppers to investigate, locate, specify, order, purchase or to make/receive offers for goods or services for sale or trade using a device configured to include telecommunications functionality for the exchange of information concerning the goods or services.

### Relationships with other classification places

Investigating, buying, selling, trading, or exchanging fungible items, e.g. financial items such as stocks, bonds, options, mutual funds, securities, currency or the like, are classified in groups G06Q 40/04 or G06Q 40/06.

Promotional offers that do not enable shoppers to enter into a binding purchase agreement, such as offers for the promotion of goods or services through advertisements, are classified in group G06Q 30/0241. Discount offers, e.g. rebates or coupons, are classified in group G06Q 30/0207.

This place covers shopping in stores through devices that are shopper operated. Arrangements for customer assistance in stores that are not shopper operated are classified in group G06Q 30/015.

### References

#### Informative references

*Attention is drawn to the following places, which may be of interest for search:*

|   |              |
|---|--------------|
| Payments in electronic shopping   | G06Q 20/12   |
| Discounts or incentives during e-commerce, i.e. online transactions   | G06Q 30/0222 |
| Discounts or incentives at point-of-sale  | G06Q 30/0238 |
| Targeted advertisements   | G06Q 30/0251 |
| Ratings or reviews of business operator or product  | G06Q 30/0282 |
| Advertisements  | G06Q 30/0241 |
| Supplemental services within end-user applications for the selective distribution of content, e.g. a shopping application | H04N 21/478  |

### G06Q30/0645

Replace: The ENTIRE Definition with the updated Definition below.

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**Definition statement***This place covers:*

Information and communication technology [ICT] specially adapted for commercial transactions for enabling the temporary use of goods or services for a period of time in accordance with one or more defined terms of a transaction.

**Relationships with other classification places**

Subject matter directed to commercial transactions for rentals or leasing is classified in this group. Subject matter directed to reservations per se, e.g. administration of reservations, is classified in group G06Q 10/02.

**References****Informative references***Attention is drawn to the following places, which may be of interest for search:*

|   |              |
|---|--------------|
| Reservations, e.g. for tickets, services or events                          | G06Q 10/02   |
| Payment transactions  | G06Q 20/00   |
| Electronic shopping   | G06Q 30/0601 |
| Finance; Insurance; Tax strategies; Processing of corporate or income taxes | G06Q 40/00   |
| Hotels or restaurants   | G06Q 50/12   |
| Real-estate   | G06Q 50/16   |
| Coin-freed apparatus for hiring articles                                    | G07F 17/00   |