

SECTION G — PHYSICS

G06 COMPUTING; CALCULATING; COUNTING

G06Q DATA PROCESSING SYSTEMS OR METHODS, SPECIALLY ADAPTED FOR ADMINISTRATIVE, COMMERCIAL, FINANCIAL, MANAGERIAL, SUPERVISORY OR FORECASTING PURPOSES; SYSTEMS OR METHODS SPECIALLY ADAPTED FOR ADMINISTRATIVE, COMMERCIAL, FINANCIAL, MANAGERIAL, SUPERVISORY OR FORECASTING PURPOSES, NOT OTHERWISE PROVIDED FOR [2006.01]

Note(s) [2006.01]

- Groups G06Q 10/00-G06Q 50/00 and G06Q 99/00 only cover systems or methods that involve significant data processing operations, i.e. data processing operations that need to be carried out by a technological, e.g. computing, system or device. Group G06Q 90/00 covers systems or methods that do not involve significant data processing, when both of the following conditions are fulfilled:
 - the systems or methods are specially adapted for the purposes mentioned in the subclass title or the titles of groups G06Q 10/00-G06Q 50/00; and
 - the systems or methods cannot be classified elsewhere in the IPC, for example by applying the principles described in paragraph 96 of the Guide.

When classifying such systems or methods in group G06Q 90/00, additional classification may be made in the most closely related group of this or any other subclass, if this classification gives information about the application of the systems or methods that could be of interest for search. Such non-obligatory classification must be given as "additional information".

- When classifying in groups G06Q 10/00-G06Q 40/00, systems or methods that are specially adapted for a specific business sector must also be classified in group G06Q 50/00, when the special adaptation is determined to be novel and non-obvious.
- In this subclass, the first place priority rule is applied, i.e. at each hierarchical level, classification is made in the first appropriate place.

10/00 Administration, e.g. office automation or reservations; Management, e.g. resource or project management [2006.01]

20/00 Payment schemes, architectures or protocols
(apparatus for performing or posting payment transactions G07F 7/08, G07F 19/00; electronic cash registers G07G 1/12) [2006.01]

Note(s) [2006.01]

This group covers:

- protocols or schemes which include procedures whereby a payment is made between a merchant, a bank, a user and sometimes a third party; the procedure usually includes verification and authentication of all parties involved.

30/00 Commerce, e.g. marketing, shopping, billing, auctions or e-commerce [2006.01]

40/00 Finance, e.g. banking, investment or tax processing; Insurance, e.g. risk analysis or pensions [2006.01]

50/00 Systems or methods specially adapted for a specific business sector, e.g. health care, utilities, tourism or legal services [2006.01]

90/00 Systems or methods specially adapted for administrative, commercial, financial, managerial, supervisory or forecasting purposes, not involving significant data processing [2006.01]

99/00 Subject matter not provided for in other groups of this subclass [2006.01]