G07G

REGISTERING THE RECEIPT OF CASH, VALUABLES, OR TOKENS (digital computing in general G06C, G06F)

References

Informative references

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

Digital computing in general	G06C, G06F

G07G 1/00

Cash registers (alarm indicators G07G 3/00)

Definition statement

This place covers:

Electronic cash registers (ECR) or Point of Sale machines (POS). Checkout arrangements and systems for shopping required for registration of payment operations and receipt of cash or equivalent . Constructional details of parts of such apparatus and installations. Functioning of such mechanical, electrical and electronic systems.

References

Limiting references

This place does not cover:

Alarm indicators	G07G 3/00
Security of cash registers	G07G 3/00
Supermarket weighing within a registration operation	G01G 19/415

Informative references

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

Furniture and constructions of checkout counters	A47F 9/00
Interface and construction details of such apparatus as computers	G06F 1/00, G06F 3/00
Data processing for shopping and supermarket payment	G06Q 20/00

Special rules of classification

Data processing of payment transactions by means of such an apparatus or device will be classified in G06Q 20/20.

Glossary of terms

In this place, the following terms or expressions are used with the meaning indicated:

ECR	Electronic Cash Register
POS	Point of Sale Terminal
Scanner	Any reader for acquiring the code identifying the article or object to be registered

Synonyms and Keywords

In patent documents, the following abbreviations are often used:

POS	Point of Sale
ECR	Caisse enregistreuse

G07G 1/0018

{Constructional details, e.g. of drawer, printing means, input means}

Definition statement

This place covers:

Constructive details of cash registers such as keyboard or drawer details.

References

Limiting references

This place does not cover:

Details of the display of data	G07G 1/01
Printing of receipts	G07G 5/00

Informative references

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

Constructional details of computers	G06F 1/00
Constructional details of I/O devices for computers	G06F 3/00
Constructional details of security arrangements for computers	G06F 21/00

G07G 1/0036

{Checkout procedures}

Definition statement

This place covers:

ECR serving as part of a complete checkout procedure and system.

References

Informative references

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

Constructional details of supermarket checkout counters	A47F 9/047

G07G 1/0045

{with a code reader for reading of an identifying code of the article to be registered, e.g. barcode reader or radio-frequency identity [RFID] reader}

Definition statement

This place covers:

RFID coded articles registration as well.

G07G 1/145

{PLU-management}

Definition statement

This place covers:

Details relating to the Price LookUp Table common to a network of ECRs or used by a single one.

G07G 3/00

Alarm indicators, e.g. bells

Definition statement

This place covers:

Security systems or arrangements for checkouts, supermarket payment. Theft detection, false operation management.

References

Informative references

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

Security and alarms	G08B 13/24

Special rules of classification

Anti-theft control in G07G 3/003 takes precedence on information and detection of false operation in G07G 3/006

G07G 5/00

Receipt-giving machines (cash registers giving receipts G07G 1/00)

Definition statement

This place covers:

Systems for dispensing receipts for payments made.

References

Informative references

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

Cash registers giving receipts	G07G 1/00

Printing of receipts	B41J

Special rules of classification

Printing of discount coupons may be classified in G06Q 30/0207 or G07F 17/42 for paper-version of vouchers and paper coupons.

The subgroups in G07G (cash registers) are classified according to the updated applications of the cash register as opposed to mechanical features of the cash register as classified in **235/7R**, **6-28**, **7A**.

The features of the cash register (part of a check-out counter) can be formed as some sub-subgroups under G07G 5/00.