

## E05G

**SAFES OR STRONG-ROOMS FOR VALUABLES; BANK PROTECTION DEVICES; SAFETY TRANSACTION PARTITIONS ([N: devices to prevent theft of bags, trunks or baskets A45C13/18 ;] alarm arrangements per se G08B)**

### Definition statement

*This subclass/group covers:*

Portable or fixed safes and strong-rooms for keeping valuables including details such as wall structure, alarms and repellent or fire-extinguishing material releasing devices for such safes and strong-rooms.

Also covered are bank protection devices, such as entrance control or trapping mechanisms, and safety transaction partitions such as barriers for bank teller windows.

### Relationship between large subject matter areas

- Alarm arrangements per se in [G08B](#)
- Devices to prevent theft of bags in [A45C](#)
- Closure fasteners and locks in [E05B](#)
- Identification and/or incapacitation of burglars and thieves in [G08B](#)

### References relevant to classification in this subclass

*This subclass/group does not cover:*

Bank buildings in general	<a href="#">E04H 1/06</a>
Buildings resistant to earthquake or war-like action	<a href="#">E04H 9/00</a>

### Informative references

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

Devices to prevent theft of bags, trunks or baskets	<a href="#">A45C 13/18</a>
Floatable safes	<a href="#">B63C 7/30</a>
Protective closures against war-like action	<a href="#">E06B 5/10</a>

Non-safety paying counters	<a href="#">A47F 9/02</a>
Secure transfers between a building and a vehicle	<a href="#">B60P 3/03</a>

### Special rules of classification within this subclass

Portable or fixed safes and strong-rooms for keeping valuables including details of such safes and strong-rooms: [E05G 1/00](#).

Bank protection devices: [E05G 5/00](#).

Safety transaction partitions: [E05G 7/00](#).

The main group [E05G 1/00](#) contains a number of older documents that were classified administratively (in batches). These documents have not yet been reclassified to the sub-groups and are indexed with [E05Y 2800/00](#). This index should not be used for classification.

[E05G 2700/00](#) is an old indexing scheme. It can be used for search but should not be used for classification.

### Glossary of terms

*In this subclass/group, the following terms (or expressions) are used with the meaning indicated:*

Bank	A building or portion of a building devoted to the safekeeping or exchange of valuables between the "bank" and its customers
Bank protection device	A mechanism in or on a bank for protecting the valuables or repelling attacks by stealth or force

### Synonyms and Keywords

In patent documents the following abbreviation are often used:

Cashier	Teller
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## E05G 1/00

**Safes or strong-rooms for valuables (savings boxes A45C1/12; floatable safes B63C7/30; storage containers without attack or fire repellent features B65D; bank buildings in general, e.g. modular construction, floor plan, E04H1/06; buildings resistant to earthquakes or war action E04H9/00)**

### Definition statement

*This subclass/group covers:*

Portable or fixed safes and strong-rooms for keeping valuables including details such as wall structure, alarms and repellent or fire-extinguishing material releasing devices for such safes and strong-rooms.

### Relationship between large subject matter areas

- Alarm arrangements per se in [G08B](#)
- Devices to prevent theft of bags in [A45C](#)
- Closure fasteners and locks in [E05B](#)
- Storage containers in [B65D](#)
- Identification and/or incapacitation of burglars and thieves in [G08B](#)

### References relevant to classification in this group

*This subclass/group does not cover:*

Bank buildings in general	<a href="#">E04H 1/06</a>
Buildings resistant to earthquake or war-like action	<a href="#">E04H 9/00</a>

### Informative references

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

Savings boxes	<a href="#">A45C 1/12</a>
Floatable safes	<a href="#">B63C 7/30</a>
Protective closures against war-like action	<a href="#">E06B 5/10</a>

## Special rules of classification within this group

Safes and strong-rooms as well as details such as wall structure, closures, and compartments: [E05G 1/00](#) to [E05G 1/08](#).

Alarms or other indicators for safes and strong-rooms: [E05G 1/10](#).

Fluent material, e.g. repellent or fire-extinguishing material, releasing devices for safes and strong-rooms: [E05G 1/12](#).

Furthermore, it is noted that the main group [E05G 1/00](#) contains a large number of older documents that were classified administratively. These documents have not yet been reclassified to the sub-groups of [E05G 1/00](#) and are indexed with [E05Y 2800/00](#). The presence of these documents should not be construed as an indicator to classify similar documents in [E05G 1/00](#). Rather, the sub-groups always take precedence.

## E05G 1/005

**[N: Portable strong boxes, e.g. which may be fixed to a wall or the like (E05G1/08, E05G1/14 take precedence; devices to prevent theft or loss of bags, trunks, baskets, or the like A45C13/18; coin boxes for coin freed apparatus G07F9/06; money-boxes for coin dispensers G07D1/00B )]**

### Definition statement

*This subclass/group covers:*

Portable safes and strong-boxes for keeping valuables, e.g. armoured carrying cases, cash cassettes and small safes which may be attached to a supporting structure.

### References relevant to classification in this group

*This subclass/group does not cover:*

Strong boxes with multiple, individually secured compartments	<a href="#">E05G 1/08</a>
Strong boxes with means for masking or destroying the valuables	<a href="#">E05G 1/14</a>

### Informative references

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

Devices to prevent theft of bags,	<a href="#">A45C 13/18</a>
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trunks, baskets or the like	
Coin boxes for coin freed apparatus	<a href="#">G07F 9/06</a>
Money-boxes for coin dispensers	<a href="#">G07D 1/00B</a>

## **E05G 1/02**

### **Details (safe hinges E05D7/14)**

#### **Definition statement**

*This subclass/group covers:*

Details, such as wall or panel structure, doors and fasteners, of safes and strong-rooms for valuables.

#### **References relevant to classification in this group**

*This subclass/group does not cover:*

Hinges for safes	<a href="#">E05D 7/14</a>
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## **E05G 1/026**

### **Closures (protective doors, windows, or like closures against air raid or other war-like action E06B5/10; shutters, movable grilles, other safety closures E06B9/02)**

#### **Informative references**

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

Protective doors, windows, or like closures against air raid or other war-like action	<a href="#">E06B 5/10</a>
Shutters, movable grilles, other safety closures	<a href="#">E06B 9/02</a>

## **E05G 1/04**

### **Closure fasteners (locks E05B)**

## Definition statement

*This subclass/group covers:*

Fasteners for doors or other closures of safes or strong-rooms for valuables.  
e.g. safe locking arrangements, bolts.

## Relationship between large subject matter areas

Locks in [E05B](#)

## E05G 1/10

**with alarm, signal or indicator (burglar, theft or intruder alarm per se G08B13/00; fire or explosion alarm per se G08B17/00)**

## References relevant to classification in this group

*This subclass/group does not cover:*

Strong boxes with means for masking or destroying the valuables	<a href="#">E05G 1/14</a>
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## Informative references

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

Burglar, theft or intruder alarm per se	<a href="#">G08B 13/00</a>
Fire or explosion alarm per se	<a href="#">G08B 17/00</a>

## E05G 1/12

**with fluent material releasing, generating or distributing means, e.g. repellent or fire extinguishing (E05G1/14 takes precedence; indentifying, scaring or incapacitating burglars, thieves or intruders with smoke, gas, powder or liquid G08B15/02)**

## Definition statement

*This subclass/group covers:*

Safes and strong-rooms for valuables featuring arrangements for generating, releasing and/or distributing fluent materials such as for fire extinguishing or burglar repelling.

## References relevant to classification in this group

*This subclass/group does not cover:*

Strong boxes with means for masking or destroying the valuables	<a href="#">E05G 1/14</a>
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## Informative references

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

Identifying, scaring or incapacitating burglars, thieves or intruders with smoke, gas, powder or liquid	<a href="#">G08B 15/02</a>
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## E05G 5/00

**Bank protection devices (E05G1/12, E05G7/00 take precedence; closed circuit television systems H04N7/18)**

### Definition statement

*This subclass/group covers:*

Devices and arrangements for the protection of banks by control of ingress and egress to the bank as well as control of valuables in case of hold-up. The group includes entrance control systems, transaction security booths, trapping mechanisms and access sluices.

### Relationship between large subject matter areas

- Devices to prevent theft of bags in [A45C](#)
- Identification and/or incapacitation of burglars and thieves in [G08B](#)

## References relevant to classification in this group

*This subclass/group does not cover:*

Safes or strong-rooms with fluent material releasing, generating or distributing means, e.g. repellent or fire extinguishing	<a href="#">E05G 1/12</a>
Safety transaction partitions such as movable pay-plates and bank drive-up windows	<a href="#">E05G 7/00</a>

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## Informative references

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

Closed circuit television systems	<a href="#">H04N 7/18</a>
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## Special rules of classification within this group

Entrance control systems and access sluices: [E05G 5/003](#).

Cashier's counters: [E05G 5/006](#).

Trapping or confining mechanisms, transaction security booths: [E05G 5/02](#).

## E05G 5/003

[N: Entrance control (E05G5/02 takes precedence)]

### Definition statement

*This subclass/group covers:*

Entrance control systems and access sluices for bank and valuables protection including security doors, turnstiles, cages and respective sensors and control systems.

## References relevant to classification in this group

*This subclass/group does not cover:*

Trapping or confining mechanisms such as transaction security booths	<a href="#">E05G 5/02</a>
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## E05G 5/02

**Trapping or confining mechanisms, e.g. transaction security booths (thief or burglar incapacitating means in general G08B15/00)**

### Definition statement

*This subclass/group covers:*

Trapping or confining mechanisms and transaction security booths for bank and valuables protection.



## Informative references

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

Thief or burglar incapacitating means in general	<a href="#">G08B 15/00</a>
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## E05G 7/00

Safety transaction partitions, e.g. movable pay-plates; [Bank drive-up windows](non-safety paying counters, e.g. for supermarketsA47F9/02; [N: secure depositories for foodA47G29/14; secure transfers between a building and a vehicleB60P3/03])

## Definition statement

*This subclass/group covers:*

Devices and arrangements to secure safety during transactions of valuables, such as bank depositories and security devices for bank teller windows.

## Relationship between large subject matter areas

- Alarm arrangements per se in [G08B](#)
- Devices to prevent theft of bags in [A45C](#)
- Closure fasteners and locks in [E05B](#)
- Identification and/or incapacitation of burglars and thieves in [G08B](#)

## Informative references

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

Non-safety paying counters	<a href="#">A47F 9/02</a>
Secure transfers between a building and a vehicle	<a href="#">B60P 3/03</a>
Secure depositories for food	<a href="#">A47G 29/14</a>

## Synonyms and Keywords

In patent documents the following abbreviation are often used:

Cashier	Teller
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## **E05G 7/001**

**[N: Bank depositories (automatic safe-deposit box systems E05G1/06 )]**

### **Definition statement**

*This subclass/group covers:*

Bank depositories such as night safes and safe-deposit boxes.

### **Informative references**

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

Automatic safe-deposit box systems with multiple compartments	<a href="#">E05G 1/06</a>
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## **E05G 7/004**

**[N: movable (E05G7/005 takes precedence)]**

### **Definition statement**

*This subclass/group covers:*

Movable security barriers for bank teller windows.

### **References relevant to classification in this group**

*This subclass/group does not cover:*

Pass-boxes for security barriers in bank teller windows, e.g. with stationary, rotatable or sliding bottoms	<a href="#">E05G 7/005</a>
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