E05G

SAFES OR STRONG-ROOMS FOR VALUABLES; BANK PROTECTION DEVICES; SAFETY TRANSACTION PARTITIONS ({devices to prevent theft of bags, trunks or baskets <u>A45C 13/18;</u>} alarm arrangements per se <u>G08B</u>)

Definition statement

This place 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.

Relationships with other classification places

- Alarm arrangements per se in G08B
- Devices to prevent theft of bags in A45C
- Closure fasteners and locks in <u>E05B</u>
- Identification and/or incapacitation of burglars and thieves in G08B

References

Limiting references

This place does not cover:

Bank buildings in general	<u>E04H 1/06</u>
Buildings resistant to earthquake or war-like action	<u>E04H 9/00</u>

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	<u>A45C 13/18</u>
Non-safety paying counters	<u>A47F 9/02</u>
Secure transfers between a building and a vehicle	<u>B60P 3/03</u>
Floatable safes	<u>B63C 7/30</u>
Protective closures against war-like action	E06B 5/10

Special rules of classification

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.

<u>E05G 2700/00</u> is an old indexing scheme. It can be used for search but should not be used for classification.

Glossary of terms

In this place, 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
	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 abbreviations are often used:

Cashier Teller

E05G 1/00

Safes or strong-rooms for valuables (savings boxes A45C 1/12; floatable safes B63C 7/30; storage containers without attack or fire-retardant features B65D; bank buildings in general, e.g. modular construction or floor plan, E04H 1/06; buildings resistant to earthquakes or war action E04H 9/00)

Definition statement

This place 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.

Relationships with other classification places

- Alarm arrangements per se in <u>G08B</u>
- Devices to prevent theft of bags in A45C
- Closure fasteners and locks in <u>E05B</u>
- Identification and/or incapacitation of burglars and thieves in G08B

References

Limiting references

This place does not cover:

Savings boxes	<u>A45C 1/12</u>
Floatable safes	<u>B63C 7/30</u>
Containers for storage	<u>B65D</u>
Bank buildings in general	<u>E04H 1/06</u>
Buildings resistant to earthquake or war-like action	<u>E04H 9/00</u>

Informative references

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

Protective closures against war-like action <u>E06B 5/10</u>
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Special rules of classification

Safes and strong-rooms as well as details such as wall structure, closures, and compartments: <u>E05G 1/00</u> - <u>E05G 1/08</u>.

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 strongrooms: <u>E05G 1/12</u>.

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.

Synonyms and Keywords

In patent documents, the following words/expressions are often used as synonyms:

• "repellent" and "repellant"

E05G 1/005

{Portable strong boxes, e.g. which may be fixed to a wall or the like (E05G 1/08, E05G 1/14 take precedence; devices to prevent theft or loss of bags, trunks, baskets, or the like A45C 13/18; coin boxes for coin freed apparatus G07F 9/06)}

Definition statement

This place 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

Limiting references

This place does not cover:

Strong boxes with multiple, individually secured compartments	E05G 1/08
Strong boxes with means for masking or destroying the valuables	<u>E05G 1/14</u>

Informative references

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

Devices to prevent theft of bags, trunks, baskets or the like	<u>A45C 13/18</u>
Coin boxes for coin freed apparatus	<u>G07F 9/06</u>

E05G 1/02

Details (safe hinges E05D 7/14)

Definition statement

This place covers:

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

References

Limiting references

This place does not cover:

Hinges for safes	E05D 7/14
ninges ior sales	<u>L03D 1/14</u>

E05G 1/026

Closures (protective doors, windows, or like closures against air raid or other war-like action E06B 5/10; shutters, movable grilles, other safety closures E06B 9/02)

References

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	<u>E06B 5/10</u>
Shutters, movable grilles, other safety closures	E06B 9/02

E05G 1/04

Closure fasteners (locks E05B)

Definition statement

This place covers:

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

Relationships with other classification places

Locks in E05B

E05G 1/10

with alarm, signal or indicator ({E05G 1/14 takes precedence}; burglar, theft or intruder alarm per se <u>G08B 13/00</u>; fire or explosion alarm per se <u>G08B 17/00</u>)

References

Limiting references

This place does not cover:

Strong boxes with means for masking or destroying the valuables	<u>E05G 1/14</u>	
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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	<u>G08B 13/00</u>
Fire or explosion alarm per se	<u>G08B 17/00</u>

E05G 1/12

with fluent-material releasing, generating or distributing means, e.g. fireretardant or fire extinguishing means ($\underline{E05G 1/14}$ takes precedence; identifying, scaring or incapacitating burglars, thieves or intruders with smoke, gas, powder or liquid $\underline{G08B 15/02}$)

Definition statement

This place 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

Limiting references

This place does not cover:

Strong boxes with means for masking or destroying the valuables	<u>E05G 1/14</u>
Identifying, scaring or incapacitating burglars, thieves or intruders with smoke, gas, powder or liquid	<u>G08B 15/02</u>

E05G 5/00

Bank protection devices (E05G 1/12, E05G 7/00 take precedence; closed circuit television systems H04N 7/18)

Definition statement

This place 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.

Relationships with other classification places

- Devices to prevent theft of bags in <u>A45C</u>
- Identification and/or incapacitation of burglars and thieves in G08B

References

Limiting references

This place does not cover:

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

Informative references

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

Closed circuit television systems	<u>H04N 7/18</u>
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Special rules of classification

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

{Entrance control (E05G 5/02 takes precedence)}

Definition statement

This place covers:

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

References

Limiting references

This place does not cover:

E05G 5/02

Trapping or confining mechanisms, {e.g. transaction security booths} (thief or burglar incapacitating means in general <u>G08B 15/00</u>)

Definition statement

This place covers:

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

References

Informative references

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

Thief or burglar incapacitating means in general	<u>G08B 15/00</u>
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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 supermarkets <u>A47F 9/02</u>; {secure depositories for food <u>A47G 29/14</u>; secure transfers between a building and a vehicle <u>B60P 3/03</u>})

Definition statement

This place covers:

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

Relationships with other classification places

- Alarm arrangements per se in G08B
- Devices to prevent theft of bags in A45C
- Closure fasteners and locks in <u>E05B</u>
- Identification and/or incapacitation of burglars and thieves in <u>G08B</u>

References

Informative references

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

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

Synonyms and Keywords

In patent documents, the following abbreviations are often used:

Cashier	Teller

E05G 7/001

{Bank depositories (automatic safe-deposit box systems E05G 1/06)}

Definition statement

This place covers:

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

References

Informative references

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

Automatic safe-deposit box systems with multiple compartments	E05G 1/06
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E05G 7/004

{movable (E05G 7/005 takes precedence)}

Definition statement

This place covers:

Movable security barriers for bank teller windows.

References

Limiting references

This place does not cover:

Pass-boxes for security barriers in bank teller windows, e.g. with	E05G 7/005
stationary, rotatable or sliding bottoms	