

43 Registers and coin-controlled apparatus, postal sorting**43a Registers**

(43a Checking-devices)

43a1 (IPC: G07B) Ticket-issuing apparatus; Fare-registering apparatus; Franking apparatus**43a2 (IPC: G07C) Time or attendance registers; Registering or indicating the working of machines; Generating random numbers; Voting or lottery apparatus****43a3 (IPC: G07D) Sorting, testing, changing, delivering, or otherwise handling coins; Testing or changing paper currency****43a4 (IPC: G07G) Registering the receipt of cash, valuables, or tokens****43a5 (IPC: B07C) Postal sorting; Sorting individual articles, or bulk material fit to be sorted piece-meal, e.g. by picking****43b Coin-operated apparatus****43b (IPC: G07F) Coin-freed and like apparatus****43a Registers****Cash registers, receipt stamps and bill printing units (42m)**

43a-1 Cash registers with parallel keys or key levers, flat keyboard

43a-2 Cash registers with radial keys, cylindrical keyboard

43a-3 Cash registers with setting levers, indicators, disks, slides

43a-4 Cash registers with ball checks

43a-5 Cash registers with electrical indication, registering and operating mechanisms (43a-13/05)

43a-6 Cash registers with registration mechanism adjustment by means of the inserted coins

43a-7 Cash registers with chains or belts for exhibiting the coins or checks and for their transfer to the cash receptacle (43a-11)

43a-8 Cash registers with compartmented cylinders for exhibiting the coins or checks for their transfer to the cash receptacle (43a-11)

43a-9 Cash registers with flaps or slides for exhibiting the coins or checks and for their transfer to the cash receptacle (43a-11)

43a-10 Cash registers with recording tapes (15i)

43a-11 Cash registers with token or check control (43a-7 – 43a-9)

43a-12 Miscellaneous cash registers

Elements of cash registers

43a-13/01 Setting units with keys, hand levers, setting shafts, drawers; key closures, key locking and unlocking mechanisms

43a-13/02 Indicating, alarm and signal devices, shutters

43a-13/03 Printing and stamping mechanisms; feed mechanisms for paper tapes and ink ribbons, cut-off devices

43a-13/04 Counting and adding units; tens shifting and zero setting mechanisms

43a-13/05 Drive mechanisms, clutches, locking devices for cash register drives (43a-5)

43a-13/06 Drawers, cash receptacles, slots; drawer locking and unlocking devices; devices for controlling the use of the drawer

43a-13/07 Miscellaneous

43a-14 Receipt and registration stamps with adding and printing mechanisms; bill printing units for consumption meters

Coin deliverers, sorters, counters, testers

43a-15/01 Coin deliverers

43a-15/02 Coin deliverers with return of the difference between the sum paid and the sum to be paid

43a-15/03 Change makers (43b-15)

43a-15/10 Devices for dividing a sum of money into its component denominations

Coin-sorting devices (43a-18/01; 43a-18/10)

43a-16/01 with sifters

43a-16/02 with lengthwise and transversely inclined sorting grooves

43a-16/03 with spiral sorting track

43a-16/04 with conveyor disks moving above sorter openings

43a-16/05 with sorting devices controlled by the coin weight

43a-17 Coin cases, coin receptacles (33b-1/01), wage paying receptacles with pay slip closure

43a-18/01 Coin counting and wrapping apparatus, also in combined form

43a-18/02 Coin counting boxes

43a-18/05 Coin counting boards

43a-18/10 Paper money counting devices (42p-9/01)

43a-19 Coin testers (43b-2)

Fare money and ticket checking, entrance ticket and betting slip checking, cancelling machines for mail

43a-20/01 Ticket punching, stamping, registering, and dispensing apparatus (15h-5/01; 33d-10/01; 42p-12/50)

43a-20/02 Counting apparatus for tickets and the like

43a-20/03 Control apparatus for the issue of betting slips

43a-21 Control and registering devices for plier-type perforating, stamping and marking devices (plier-type perforating and stamping devices in general 15h-1/11)

43a-22 Dispensing cases and containers for tickets, betting slips, etc.

43a-23 Fare money checking devices

43a-24 Stamping and registering machines for the automatic cancelling and handling of letters, registered mail and the like (15h-4; 43b-54/01; 70d-5 – 70d-7)

Personnel and watchmen's time recorders

43a-25 Working time recorders with devices for sorting checks according to the time of deposit

43a-26 Working time recorders with devices for entering time data by means of the checks

43a-27 Working time recorders with clockwork-driven tapes, sheets or plates for personal data inserted by hand or by means of perforating or imprinting punches, or by means of printing keys

43a-28 Working time recorders with clockwork driven type-printing or hole punching unit for entering time data on record tapes or cards

43a-29 Miscellaneous working time recorders

43a-30 Watchmen's recording clocks

Miscellaneous time-recording mechanisms

43a-32 Race time recorders

43a-33 Starting barriers for horse and dog races

43a-34 Recording devices for pigeon flight competitions

43a-35 Time and data stamps in general

43a-36 Miscellaneous time recording devices not otherwise classified

Recording devices for games, voting and balloting devices, lottery ticket issuing machines, lot drawing devices for personnel checking

- 43a-37 Time recording devices for billiards (77c-16)
 43a-38 Time recording devices for other games (77d-6; 77d-1/18)
 43a-39 Voting machines, balloting devices and ballot boxes
 43a-40 Devices for the mechanical drawing of ballots and chance lots, and for mixing and distributing of ballot or lottery balls or slips; also lot drawing devices for personnel checking

Machines for obtaining statistical and other results with the aid of record or punched cards, tapes, etc.

- 43a-41/01 Machines and devices for the manufacture and checking of record or punched cards and the like (43a-28; 15e-2; 21a1-8; 86h-4)
 43a-41/02 Machines for sorting and classifying or selecting record or punched cards
 43a-41/03 Machines for evaluating record or punched cards, tapes, etc. by counting or calculating, with recording equipment, also in conjunction with other machines
 43a-42/01 Checking devices for the operating conditions of machines and apparatus (42p-13/01; 42p-13/10)
 43a-42/02 Mail sorting and distributing devices
 43a-42/03 Checking devices for mine car conveying (20c-16)
 43a-42/04 Checking devices for the use of seats
 43a-42/05 Checking devices for the participants in public events
 43a-42/06 Checking devices for token tickets, cloakroom tickets, etc.
 43a-42/20 Miscellaneous checking devices

43a1 (IPC: G07B) Ticket-issuing apparatus; Fare-registering apparatus; Franking apparatus**43a1-1/00 Machines for printing and issuing tickets** (printing mechanisms per se 15; output mechanisms of digital computers 42m1-11/00)

- 43a1-1/02 . employing selectable printing plates
 43a1-1/04 . . wherein the plates are inserted
 43a1-1/06 . without selectable printing plates
 43a1-1/08 . portable

43a1-3/00 Machines for issuing pre-printed tickets

- 43a1-3/02 . from stock in wound strip form
 43a1-3/04 . from a stack

43a1-5/00 Details of, or auxiliary devices for, ticket-issuing machines (for validating inserted tickets 43a1-11/02)

- 43a1-5/02 . for cutting-off or separating tickets
 43a1-5/04 . for recording or registering tickets issued
 43a1-5/06 . for preventing fraudulent operation
 43a1-5/08 . for avoiding incorrect action of the machine
 43a1-5/10 . . indicating when ticket supply is exhausted
 43a1-5/12 . allowing manual writing on the tickets

43a1-7/00 Holders providing direct manual access to the tickets**43a1-9/00 Ticket punches** (perforating pliers 11e-8, 28b-11; marking record carriers in digital fashion by punching 42m6-1/02)

- 43a1-9/02 . Toy ticket-punches

43a1-11/00 Apparatus or systems concerned with issued tickets

- 43a1-11/02 . for validating inserted tickets
 43a1-11/04 . for cancelling tickets
 43a1-11/06 . Receptacles for tickets or stubs (in the nature of refuse receptacles 81d-3)

43a1-13/00	Taximeters (measuring distance travelled 42p; measuring time 83)
43a1-13/02	. Details; Accessories
43a1-13/04	. . for indicating fare or state of hire
43a1-13/06	. . Driving arrangements
43a1-13/08	. . Tariff-changing arrangements
43a1-13/10	. . . automatically actuated
43a1-15/00	Arrangements or apparatus for collecting fares, tolls, or entrance fees at a control point (coin-handling aspects 43a3; vending or hiring apparatus actuated by tokens or tickets 43b-7/00, 43b-17/00)
43a1-15/02	. with provision for taking into account a variable factor such as distance or time, e.g. for passenger transport
43a1-15/04	. . comprising devices to free a barrier, turnstile, or the like (coin-freed turnstiles per se 43a2-9/00)
43a1-17/00	Franking apparatus (printing aspects 15)
43a1-17/02	. with means for computing or counting
43a1-17/04	. with means for avoiding misuse
43a2	(IPC: G07C) Time or attendance registers; Registering or indicating the working of machines; Generating random numbers; Voting or lottery apparatus (indicating or recording apparatus for measuring in general, analogous apparatus but in which the input is not a variable to be measured, e.g. a hand operation, 42d; clocks, clock mechanisms 83; short time-interval measuring 83d; counting mechanisms per se 42m7)
43a2-1/00	Registering or recording the time of events or elapsed time, e.g. time-recorders for work people (registering or indicating the working of machines or vehicles 43a2-3/00, 43a2-5/00)
43a2-1/02	. not involving the registering or recording of other data (43a2-1/20 to 43a2-1/32 take precedence)
43a2-1/04	. . wherein the time is indicated in figures
43a2-1/06	. . . with apparatus adapted for use with individual cards
43a2-1/08	. . wherein the time is indicated by marking an element, e.g. a card or tape, in a position determined by the time
43a2-1/10	. together with the recording or registering of other data, e.g. of signs of identity (43a2-1/20 to 43a2-1/32 take precedence; together with the recording of a continuously-varying variable 42d or the appropriate other subclass of class 42, dependent on the variable)
43a2-1/12	. . wherein the time is indicated in figures
43a2-1/14	. . . with apparatus adapted for use with individual cards
43a2-1/16	. . wherein the time is indicated by marking an element, e.g. a card or tape, in a position determined by the time
43a2-1/18	. . . with apparatus adapted for use with individual cards
43a2-1/20	. Checking timed patrols, e.g. of watchman
43a2-1/22	. in connection with sports or games
43a2-1/24	. . Race time-recorders (race-finish cameras 57a)
43a2-1/26	. . Pigeon-timing or like equipment
43a2-1/28	. . Indicating playing time
43a2-1/30	. Parking meters (registering or indicating waiting time of vehicles by means driven by the vehicle 43a2-5/02; coin-freed parking meters 43b-17/24)
43a2-1/32	. Time-recording locks (locks giving indication of unauthorised unlocking 68a)
43a2-3/00	Registering or indicating the condition or the working of machines or other apparatus, other than vehicles (engine indicators 42k; testing apparatus incident to its manufacture 42k; signalling arrangements per se, indicating undesired or abnormal working conditions 74c)
43a2-3/02	. Registering or indicating working or idle time only
43a2-3/04	. . using counting means or digital clocks

43a2-3/06	. . in graphical form
43a2-3/08	. Registering or indicating the production of the machine either with or without registering working or idle time
43a2-3/10	. . using counting means (counting mechanisms per se 42m7)
43a2-3/12	. . in graphical form
43a2-3/14	. Quality control systems
43a2-5/00	Registering or indicating the working of vehicles (for measuring distance travelled or combinations of speed and distance 42c, 42b; engine indicators 42k; devices for measuring speed or acceleration 42o)
43a2-5/02	. Registering or indicating driving, working, idle, or waiting time only (apparatus forming part of taximeters 43a1)
43a2-5/04	. . using counting means or digital clocks
43a2-5/06	. . in graphical form
43a2-5/08	. Registering or indicating performance data other than driving, working, idle, or waiting time, with or without registering driving, working, idle, or waiting time
43a2-5/10	. . using counting means or digital clocks
43a2-5/12	. . in graphical form
43a2-7/00	Details or accessories common to the registering or indicating apparatus of groups 43a2-3/00 and 43a2-5/00
43a2-9/00	Individual entry or exit registers
43a2-9/02	. Turnstiles with registering means (turnstiles per se 37f-11/30; coin-freed aspects 43b)
43a2-11/00	Arrangements, systems, or apparatus for checking, e.g. the occurrence of a condition, not provided for elsewhere (signalling or alarm arrangements 74c)
43a2-13/00	Voting apparatus
43a2-13/02	. Ballot boxes
43a2-15/00	Generating random numbers; Lottery apparatus (generating electric pulses at random intervals 21a1-36)
43a3	(IPC: G07D) Sorting, testing, changing, delivering, or otherwise handling coins; Testing or changing paper currency

Note:

In this subclass, the term "coins" embraces also tokens or the like.

43a3-1/00	Coin deliverers
43a3-1/02	. giving change (coin-actuated mechanisms per se 43b)
43a3-1/04	. . dispensing change equal to a sum deposited
43a3-1/06	. . dispensing the difference between a sum paid and a sum charged
43a3-1/08	. . hand actuated
43a3-3/00	Apparatus separating a mixed bulk of currency into its denominations (sorting by means of coin weight 42f)
43a3-3/02	. Sorting by means of graded apertures
43a3-3/04	. . arranged on an inclined rail
43a3-3/06	. . arranged along a circular path
43a3-3/08	. . arranged on a helix
43a3-3/10	. . provided by sieves arranged in series
43a3-3/12	. Sorting by means of stepped deflectors
43a3-3/14	. driven under control of coin-sensing elements
43a3-3/16	. combined with coin-counting apparatus
43a3-5/00	Apparatus for use apart from coin-freed apparatus for testing of coins, e.g. for segregating coins which are unacceptable or alien to a currency (apparatus separating a mixed bulk of currency into its denominations 43a3-3/00)

43a3-7/00	Testing paper currency genuineness (methods or arrangements for verifying the correctness of markings on a record carrier 42m6-5/00; methods or arrangements for reading or recognising printed or written characters 42m6-9/00)
43a3-9/00	Miscellaneous devices for facilitating the handling of coins; Devices for counting coins (counting by weighing 42f; counting paper currency 42m7)
43a3-9/02	. Change trays
43a3-9/04	. Hand- or motor-driven devices for counting coins (counting mechanisms per se 42m7)
43a3-9/06	. Devices for stacking or otherwise arranging coins on a support, e.g. apertured plate for use in counting coins
43a4	(IPC: G07G) Registering the receipt of cash, valuables, or tokens (apparatus comprising computing mechanisms 42m1-27/02)
43a4-1/00	Cash registers (alarm indicators 43a4-3/00)
43a4-1/02	. with provision for the noting of money to be paid
43a4-1/04	. with rotating drums which display the money entered
43a4-3/00	Alarm indicators, e.g. bells
43a4-5/00	Receipt-giving machines (cash registers giving receipts 43a4-1/00)
43a5	(IPC: B07C) Postal sorting; Sorting individual articles, or bulk material fit to be sorted piece-meal, e.g. by picking (specially adapted for a specific purpose covered by another class, see the relevant class, e.g. 71c-33/06)

Note:

This subclass covers sorting of materials or articles by hand or by devices actuated, manually or automatically, as a result of inspection or of detection or measurement of some feature of the material or articles.

Postal sorting; Similar sorting of documents, e.g. cheques (tube mail systems 81e-148 – 81e-156; sorting information records, e.g. punched cards, 42m3-7/10)

43a5-1/00	Measures preceding sorting according to destination
43a5-1/02	. Forming articles into a stream; Arranging articles in a stream, e.g. spacing, orientating
43a5-1/04	. . Forming a stream from a bulk; Regulating the stream, e.g. spacing the articles
43a5-1/06	. . Orientating; Aligning
43a5-1/10	. Sorting according to size or flexibility
43a5-1/12	. . Separating letters from parcels
43a5-1/14	. . Sorting according to length or width
43a5-1/16	. . Sorting according to thickness or stiffness
43a5-1/18	. Orientating articles other than in a stream
43a5-1/20	. Sorting according to orientation, e.g. according to position of stamp
43a5-3/00	Sorting according to destination
43a5-3/02	. Apparatus characterised by the means used for distribution
43a5-3/04	. . Drum-type sorting machines
43a5-3/06	. . Linear sorting machines in which articles are removed from a stream at selected points
43a5-3/08	. . using arrangements of conveyers
43a5-3/10	. Apparatus characterised by the means used for detection of the destination (methods or arrangements for reading and recognising printed and/or written characters or geometric figures 42m6-9/00)
43a5-3/12	. . using electric or electronic detecting means (43a5-3/14 takes precedence)
43a5-3/14	. . using light-responsive detecting means
43a5-3/16	. . using magnetic detecting means
43a5-3/18	. Devices or arrangements for indicating destination, e.g. by code marks

43a5-3/20	. Arrangements for facilitating the visual reading of addresses, e.g. display arrangements
43a5-5/00	Sorting by switching or other devices actuated manually; Sorting controlled indirectly by devices which detect or measure some feature of the articles or material being sorted
43a5-5/02	. Measures preceding sorting, e.g. arranging articles in a stream, orientating
43a5-5/04	. Sorting according to size
43a5-5/06	. . measured mechanically
43a5-5/08	. . measured electrically or electronically (43a5-5/10 takes precedence)
43a5-5/10	. . measured by light-responsive means
43a5-5/12	. . characterised by the application to particular articles, not otherwise provided for (sorting eggs 45h-43/00)
43a5-5/14	. . . Sorting timber or logs
43a5-5/16	. Sorting according to weight (sorting eggs 45h-43/00; weighing apparatus per se 42f)
43a5-5/18	. . using a single stationary weighing mechanism
43a5-5/20	. . . for separating articles of less than a predetermined weight from those of more than that weight
43a5-5/22	. . using a plurality of stationary weighing mechanisms
43a5-5/24	. . using moving weighing mechanisms, e.g. moving along a circular path
43a5-5/26	. . . wherein the counterbalancing effect of the weighing mechanisms is varied during such movement
43a5-5/28	. . using electrical control means
43a5-5/30	. . with associated counting means
43a5-5/32	. . with associated check-weighing means
43a5-5/34	. Sorting according to other particular properties
43a5-5/342	. . according to optical properties, e.g. colour
43a5-5/344	. . according to electric or electromagnetic properties
43a5-5/346	. . according to radioactive properties
43a5-5/36	. Sorting apparatus characterised by the means used for distribution
43a5-5/38	. . Collecting or arranging articles in groups
43a5-7/00	Sorting by hand only
43a5-7/02	. Compartmented furniture, e.g. pigeon-holes (storage racks 81e)
43a5-7/04	. Apparatus or accessories for hand picking
43a5-9/00	Sorting, with or without orientating, not otherwise provided for
43b	Coin-operated apparatus (51d; 57a; 21a3-80)
	Coin path and coin operation
43b-1/01	Coin slots
43b-1/02	Tokens and the equipment pertaining to same, coin locks
43b-2/01	Coin testers (43a-19; 21a3-80)
43b-2/02	Coin testers, magnet-operated (by permanent and electromagnets)
43b-3	Devices for the return of the coins deposited upon stoppage of the apparatus
43b-4	Coin exhibition
	Lock and release devices in check-controlled apparatus
43b-5	in which the coin serves as the motive power
43b-6	in which the coin turns on the motive power
43b-7	in which the coin releases the motive power
43b-8	in which the coin permits turning on or setting up the motive power by hand
43b-9	in which the coin permits the manual release of the motive power
43b-10	Special designs of parts for the locking and release devices
43b-11	Arrangements for the operation of check-controlled apparatus by means of several coins
43b-12	Arrangements for the simultaneous operation of several check-controlled apparatus
43b-13	Arrangements for the operation of a part of one or several check-controlled apparatus

- 43b-14 Money boxes for check-controlled apparatus
- Accessories for check-controlled apparatus**
- 43b-15 Mechanisms for issuing tokens or giving change
- 43b-16 Special equipment related to selling, e.g. signalling devices
- Automatic vendors (automatic vendors without coin deposit for display or advertisement 54g-8)**
- 43b-17 of discrete articles from large containers
- 43b-18 of discrete articles from compartments of a fixed container
- 43b-19 of discrete articles from compartments of a rotary drum
- 43b-21/01 of discrete articles from a single vertical stack
- 43b-21/02 of paper cups, etc. from a single vertical stack
- 43b-22 of discrete articles from a vertical cross stack
- 43b-23 of discrete articles from several stacks
- 43b-24 of discrete articles from a horizontal, oblique or suspended stack
- 43b-25 of fine granular material
- 43b-26 of separate sheet articles
- 43b-27 of sections cut from a strip or sheet
- 43b-28 Check-controlled beverage dispensing apparatus without measuring vessel (64c-10/01)
- 43b-29/01 Check-controlled beverage dispensing apparatus with measuring vessel (64c-10/01)
- 43b-29/02 Check-controlled fuel dispensers, e.g. for gasoline or oil stations (81e-140 – 81e-142)
- 43b-30 Check-controlled perfume dispensers and sprayers
- 43b-31 Check-controlled apparatus for household water and gas with valve lock
- 43b-32 Check-controlled apparatus for household water and gas with gear lock
- Check-controlled apparatus for electricity, general (21e)**
- 43b-33/01 with base rate device
- 43b-33/02 with flow or current limitation
- 43b-33/03 with warning signals
- 43b-33/04 with electric time switch for flow current supply, e.g. stair lighting
- 43b-33/05 with multiple tariff meters
- Automatic service supplying devices**
- 43b-34 Automatic apparatus for renting optical instruments
- 43b-35 Check controlled exhibitors with changing pictures
- 43b-36 Check-controlled exhibitors combined with automatic vendors
- 43b-37 Miscellaneous, previously not mentioned coin-controlled exhibitors
- 43b-38/01 Coin-controlled music players (51d-20)
- 43b-38/02 Coin-controlled radio apparatus
- Coin-controlled phonographs (42g)**
- 43b-39/01 with play time limitation
- 43b-39/02 with automatic return of the pickup arm at the end
- 43b-39/03 with turning off of the driving mechanism at the return of the pickup arm, and prevention of pickup arm return before the end
- 43b-39/04 with electric switching devices
- 43b-40/01 Coin-controlled games in which the result is a matter of chance
- 43b-40/02 Coin-controlled games with vending devices
- Coin-controlled games in which the result is a matter of skill**
- 43b-41/01 General
- 43b-41/02 Adjustable tivoli games
- 43b-41/03 Tennis, boxing, cricket, soccer, golf and other games
- 43b-41/04 Shooting games

43b-41/05	Billiards
43b-42	Coin-controlled gymnastic apparatus, etc.
43b-43	Coin-controlled lung testers (30a-4/05)
43b-44	Coin-controlled dynamometers
43b-45	Coin-controlled weighing apparatus without ticket printing
43b-46	Coin-controlled weighing apparatus with ticket printing
43b-47	Coin-controlled measuring instruments for special purposes, e.g. measurement of size and eyesight
43b-48	Coin-controlled electrifying and X-ray apparatus
43b-49	Automatic renting devices for printed matter, e.g. newspapers and address books
43b-50	Automatic renting devices for pumps, e.g. bicycle pumps
43b-51/01	Coin-controlled locking hooks (68a-109; 68a-111)
43b-51/02	Coin-controlled locking devices for bicycles, bicycle stands
	Coin-controlled devices for toilette requirements
43b-52/01	Towel renting devices, etc.
43b-52/02	for heating curling irons, shoe cleaning, sharpening razor blades, etc.
43b-52/03	Fans and hot air showers, air blowers
43b-53	Automatic chair and footstool renting machines
43b-54/01	Coin-controlled printing and stamping devices for mail
43b-54/02	Coin-controlled typewriters
43b-54/03	Coin-controlled printing devices for special articles, e.g. visiting cards, pencils, name plate
43b-54/04	Coin-controlled fare ticket printing devices
43b-55/01	Coin-controlled locks and lockable receptacles (68a-24)
43b-55/02	Coin-controlled doors (68a-24)
43b-55/03	Coin-controlled turnstiles (37d-37; 42p-6; 43a-42/05)
43b-56/01	Automatic insurance selling apparatus
43b-56/02	Automatic public notice apparatus
43b-56/03	Automatic direction or information supplying apparatus
43b-56/04	Coin-controlled apparatus for accepting newspaper advertisements, etc.
43b-57/01	Coin-controlled clocks as savings clocks
43b-57/02	Coin-controlled clocks as alarm clocks
43b-57/03	Coin-controlled calendars, savings calendars, savings boxes with date indicators
43b-57/04	Coin-controlled savings boxes with content indicators

43b (IPC: G07F) Coin-freed and like apparatus

Notes:

(1) In this subclass, the term "coins" embraces also tokens or the like.
(2) Constructions or details of apparatus which includes, or is combined with, coin-actuated mechanisms but is not specially adapted or modified for use therewith are classified in the subclass for the particular apparatus.

43b-1/00 Coin inlet arrangements; Coins specially adapted to operate coin-freed mechanisms (coins in general 44a2-21/00)

- 43b-1/02 . Coin slots
- 43b-1/04 . Coin chutes
- 43b-1/06 . Coins specially adapted to operate coin-freed mechanisms

43b-3/00 Coin testing or sorting means or arrangements for coin-freed apparatus (apparatus for testing coins for use apart from coin-freed apparatus 43a3)

- 43b-3/02 . for testing coins
- 43b-3/04 . for sorting coins

43b-5/00	Coin-actuated mechanisms; Interlocks
43b-5/02	. actuated mechanically by coins, e.g. by a single coin
43b-5/04	. . wherein two or more coins of the same denomination are required for each transaction
43b-5/06	. . wherein two or more coins of different denominations are required for each transaction
43b-5/08	. . wherein the use of two or more coins or an equivalent single coin is optional for each transaction; wherein the use of two or more coins or an alternative equivalent combination of coins is optional for each transaction
43b-5/10	. actuated electrically by the coin, e.g. by a single coin
43b-5/12	. . wherein two or more coins of the same denomination are required for each transaction
43b-5/14	. . wherein two or more coins of different denominations are required for each transaction
43b-5/16	. . wherein the use of two or more coins or an equivalent single coin is optional for each transaction; wherein the use of two or more coins or an alternative equivalent combination of coins is optional for each transaction
43b-5/18	. specially adapted for controlling several coin-freed apparatus from one place (interlocks per se 43b-5/26)
43b-5/20	. specially adapted for registering coins as credit, e.g. mechanically actuated
43b-5/22	. . electrically actuated
43b-5/24	. with change-giving (coin-changing mechanisms per se 43a3)
43b-5/26	. Interlocks, e.g. for locking the doors of compartments other than that to be used
43b-7/00	Mechanisms actuated by objects other than coins to free or to actuate vending, hiring, or refunding apparatus
43b-7/02	. by keys or other credit registering devices
43b-7/04	. by paper currency
43b-7/06	. by returnable containers, e.g. bottles
43b-9/00	Details other than those peculiar to special kinds or types of apparatus (coin inlet arrangements 43b-1/00; coin testing arrangements 43b-3/00; coin-actuated mechanisms, interlocks 43b-5/00)
43b-9/02	. Devices for alarm or indication, e.g. when empty; Advertising arrangements in coin-freed apparatus (alarms or warning devices indicating the interruption of flow to be metered 43b-15/10)
43b-9/04	. Means for returning surplus or unused coins
43b-9/06	. Coin boxes
43b-9/08	. Counting total of coins inserted
43b-9/10	. Casings, e.g. with means for heating or cooling
43b-11/00	Coin-freed apparatus for dispensing, or the like, discrete articles
43b-11/02	. from non-movable magazines
43b-11/04	. . in which magazines the articles are stored one vertically above the other
43b-11/06	. . . supported individually on pivotally-mounted flaps or shelves
43b-11/08	. . . arranged in two columns in staggered relationship
43b-11/10	. . . two or more magazines having a common delivery chute
43b-11/12	. . . with means for automatically changing to reserve stacks
43b-11/14	. . . with means for raising the stack of articles to permit delivery of the topmost
43b-11/16	. . . Delivery means
43b-11/18 Recessed drawers
43b-11/20 Pushers actuated directly by hand
43b-11/22 Pushers actuated indirectly by hand, e.g. through cranks or levers
43b-11/24 Rotary or oscillatory members
43b-11/26 Endless bands
43b-11/28	. . in which the magazines are inclined
43b-11/30	. . . two or more magazines having independent delivery
43b-11/32	. . . two or more magazines having a common delivery chute
43b-11/34	. . in which the magazines are of zig-zag form
43b-11/36	. . in which the magazines are of helical or spiral form
43b-11/38	. . in which the magazines are horizontal

43b-11/40	. . . the articles being delivered by hand-operated means
43b-11/42	. . . the articles being delivered by motor-driven means
43b-11/44	. . in which magazines the articles are stored in bulk
43b-11/46	. from movable storage containers or supports
43b-11/48	. . the storage containers or supports, e.g. magazine, being pivotally mounted (articles supported on pivotally-mounted flaps or shelves in magazines 43b-11/06)
43b-11/50	. . the storage containers or supports being rotatably mounted
43b-11/52	. . . about horizontal axes
43b-11/54	. . . about vertical axes
43b-11/56 the storage containers or supports both rotating and moving axially
43b-11/58	. . the articles being supported on or by endless belts or like conveyers
43b-11/60	. . the storage containers or supports being rectilinearly movable (endless belts or like conveyers 43b-11/58)
43b-11/62	. in which the articles are stored in compartments in fixed receptacles
43b-11/64	. in which the articles are individually suspended from stationary supports
43b-11/66	. in which the articles are dispensed by cutting from a mass
43b-11/68	. in which the articles are torn or severed from strips or sheets
43b-11/70	. in which the articles are formed in the apparatus from components, blanks, or material constituents
43b-11/72	. Auxiliary equipments, e.g. for lighting cigars, opening bottles
43b-13/00	Coin-freed apparatus dispensing of fluids, semiliquids or granular material from reservoirs
43b-13/02	. by volume
43b-13/04	. by weight
43b-13/06	. with selective dispensing of different fluids or materials or mixtures thereof
43b-13/08	. in the form of a spray
43b-13/10	. with associated dispensing of containers, e.g. cups or other articles (dispensing discrete articles per se 43b-11/00)
43b-15/00	Coin-freed apparatus with for metering flow of liquid, gas, or electricity, i.e. prepayment devices for metering (tariff-metering apparatus in general 42d-4/10)
43b-15/02	. in which the quantity mechanism is set forward by hand after insertion of a coin
43b-15/04	. in which the quantity mechanism is set forward automatically by the insertion of a coin
43b-15/06	. with means for prepaying basic charges, e.g. rent for meters
43b-15/08	. with means for varying the tariff or changing the price
43b-15/10	. with alarm or warning devices, e.g. indicating the interrupting of the supply
43b-15/12	. in which metering is on a time basis
43b-17/00	Coin-freed apparatus for hiring articles; Coin-freed facilities or services (picture juke-boxes 57a-72; prepayment telephone systems 21a3-80)
43b-17/02	. for optical devices, e.g. telescopes
43b-17/04	. for anthropometrical measurements such as weight, height, strength
43b-17/06	. for inflating-pumps
43b-17/08	. for seats or footstools
43b-17/10	. for means for safe-keeping of property, left temporarily, e.g. by fastening the property
43b-17/12	. . comprising lockable containers, e.g. for accepting clothes to be cleaned
43b-17/14	. for fastenings for doors (of containers for safe-keeping 43b-17/12); for turnstiles
43b-17/16	. for devices exhibiting advertisements, announcements, pictures, or the like
43b-17/18	. for washing or drying persons
43b-17/20	. for washing or drying articles, e.g. clothes, motor cars
43b-17/22	. for cleaning and polishing boots or shoes
43b-17/24	. for parking meters
43b-17/26	. for printing, stamping, franking, typing, or teleprinting apparatus (ticket printing or like apparatus 43b-17/42)
43b-17/28	. for radio apparatus
43b-17/30	. for musical instruments (recording or playback apparatus 42t1)
43b-17/32	. for games, toys, sports, or amusements

- 43b-17/34 . . depending on the stopping of moving members, e.g. "fruit" machines
- 43b-17/36 . . age, character, or fortune telling apparatus
- 43b-17/38 . . ball games; shooting apparatus
- 43b-17/40 . for devices for accepting orders, advertisements, or the like
- 43b-17/42 . for ticket printing or like apparatus