

SECTION G — PHYSICS

G07 CHECKING-DEVICES

G07C TIME OR ATTENDANCE REGISTERS; REGISTERING OR INDICATING THE WORKING OF MACHINES; GENERATING RANDOM NUMBERS; VOTING OR LOTTERY APPARATUS; ARRANGEMENTS, SYSTEMS, OR APPARATUS FOR CHECKING NOT PROVIDED FOR ELSEWHERE (identification of persons, e.g. finger-printing, foot-printing, A61B 5/117; 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, G01D; clocks, clock mechanisms G04B, G04C; time-interval measuring G04F; counting mechanisms *per se* G06M)

Subclass index

REGISTERING TIME OF EVENTS OR ELAPSED TIME.....1/00
 REGISTERING THE WORKING OF MACHINES; OF VEHICLES; DETAILS THEREOF.....3/00, 5/00, 7/00
 INDIVIDUAL ENTRY OR EXIT REGISTERS.....9/00
 CHECKING APPARATUS NOT PROVIDED FOR ELSEWHERE.....11/00
 VOTING APPARATUS; GENERATING RANDOM NUMBERS, LOTTERY APPARATUS.....13/00, 15/00

1/00 Registering, indicating, 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 G07C 3/00, G07C 5/00)

Note(s)

Groups G07C 1/20-G07C 1/32 take precedence over groups G07C 1/02-G07C 1/10.

- 1/02 • not involving the registering, indicating, or recording of other data
- 1/04 • • wherein the time is indicated in figures
- 1/06 • • • with apparatus adapted for use with individual cards
- 1/08 • • wherein the time is indicated by marking an element, e.g. a card or tape, in a position determined by the time
- 1/10 • together with the recording, indicating, or registering of other data, e.g. of signs of identity (together with the recording of a continuously-varying variable G01D or the appropriate other subclass of class G01, dependent on the variable)
- 1/12 • • wherein the time is indicated in figures
- 1/14 • • • with apparatus adapted for use with individual cards
- 1/16 • • wherein the time is indicated by marking an element, e.g. a card or tape, in a position determined by the time
- 1/18 • • • with apparatus adapted for use with individual cards
- 1/20 • Checking timed patrols, e.g. of watchman
- 1/22 • in connection with sports or games
- 1/24 • • Race time-recorders (race-finish cameras G03B 41/00)
- 1/26 • • Pigeon-timing or like equipment
- 1/28 • • Indicating playing time
- 1/30 • Parking meters (registering or indicating waiting time of vehicles by means driven by the vehicle G07C 5/02; coin-freed parking meters G07F 17/24)

- 1/32 • Time-recording locks (locks giving indication of unauthorised unlocking E05B 39/00)

3/00 Registering or indicating the condition or the working of machines or other apparatus, other than vehicles (engine indicators G01L; testing apparatus incident to its manufacture G01M; signalling arrangements *per se*, indicating undesired or abnormal working conditions G08B)

- 3/02 • Registering or indicating working or idle time only
- 3/04 • • using counting means or digital clocks
- 3/06 • • in graphical form
- 3/08 • Registering or indicating the production of the machine either with or without registering working or idle time
- 3/10 • • using counting means
- 3/12 • • in graphical form
- 3/14 • Quality control systems

5/00 Registering or indicating the working of vehicles (for measuring distance travelled or combinations of speed and distance G01C; engine indicators G01L; devices for measuring speed or acceleration G01P; apparatus forming part of taximeters G07B)

- 5/02 • Registering or indicating driving, working, idle, or waiting time only
- 5/04 • • using counting means or digital clocks
- 5/06 • • in graphical form
- 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
- 5/10 • • using counting means or digital clocks
- 5/12 • • in graphical form

7/00 Details or accessories common to the registering or indicating apparatus of groups G07C 3/00 and G07C 5/00

9/00 Individual entry or exit registers

G07C

- 9/02 • Turnstiles with registering means (coin-freed aspects G07F)
- 11/00 **Arrangements, systems, or apparatus for checking, e.g. the occurrence of a condition, not provided for elsewhere** (for checking lottos or bingo games A63F 3/06; signalling or alarm arrangements G08B)

- 13/00 **Voting apparatus**
- 13/02 • Ballot boxes

- 15/00 **Generating random numbers; Lottery apparatus** (digital computer arrangements for generating random or pseudo-random numbers G06F 7/58; generating electric pulses at random intervals H03K 3/84) [3]