

G06M

COUNTING MECHANISMS; COUNTING OF OBJECTS NOT OTHERWISE PROVIDED FOR (counting by measuring volume or weight of articles to be counted [G01F](#), [G01G](#); computers [G06C](#) - [G06J](#); counting electric pulses [H03K](#); counting characters, words or messages in switching networks for transmission of digital information [H04L 12/08](#))

Definition statement

This place covers:

Stepping or continuously-moving mechanical counters operated through one or more inputs applied to the lowest order mechanically or electrically.

Counting systems involving applications of either mechanical, electrical, or electronic counters.

References

Limiting references

This place does not cover:

Sorting, grading, counting or marking live aquatic animals	A01K 61/90
Counting in machine for making cigarettes	A24C 5/32
Table equipment for counting of consumptions	A47G 23/10
Counting of pills	A61J 7/02
Score-keepers and score display devices	A63B 71/0669
Counting in machines for shaping metal without removing material	B21C 51/00
Counting of sheets in platen presses	B41F 1/58
Counting in printing machines or presses	B41F 33/02
Counting in office copying machines	B41L 39/02
Counting of axles of rail vehicles	B61L 1/16
Counting in packaging machines	B65B 65/08
Counting of objects carriers conveyed pneumatically through a pipe or tube	B65G 51/36
Locks with counting devices	E05B 39/04
Counting by weighing	G01G 19/42
Adaptation of counters to electricity meters in electromechanical arrangements for measuring time integral of electric power or current	G01R 11/00
Counting of radioactive particles	G01T 1/18
Counting of photographic exposures	G03B 1/66 , G03B 17/36
Watches with counting devices	G04B 47/003
Computers	G06C - G06J
Counting issued tickets	G07B 5/04
Entry or exit registers	G07C 9/00
Counting of votes	G07C 13/00
Counting coins	G07D 9/00

Counting of vehicles on a road or parking space	G08G 1/065
Teaching of counting	G09B 19/02
Counting electric pulses	H03K
Counting electronically	H03K 23/00
Counting characters, words, or messages in switching networks for transmission of digital information	H04M 15/00

Informative references

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

Inhalers incorporating mechanisms for counting actuations	A61M2015/0068
Tariff metering apparatus	G01D 4/00
Indicating or recording devices in volume flow meters	G01F 15/06

Special rules of classification

Subject-matter classified in [G06M 7/00](#), [G06M 9/00](#), and [G06M 11/00](#) should also be classified in the relevant sub-group of [G06M 1/08](#) if the means detecting the objects counted are of particular relevance.

G06M 7/00

Counting of objects carried by a conveyor

Definition statement

This place covers:

Counting of randomly distributed loose objects moving past a counting station, like in chute conveyors.

G06M 11/00

Counting of objects distributed at random, e.g. on a surface

Definition statement

This place covers:

Counting of objects in a static distribution.