

CPC COOPERATIVE PATENT CLASSIFICATION

G PHYSICS (NOTES omitted)

INSTRUMENTS

G06 COMPUTING; CALCULATING; COUNTING (NOTES omitted)

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](#))

NOTE

This subclass 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.

WARNING

{In this subclass non-limiting references (in the sense of paragraph 39 of the Guide to the IPC) may still be displayed in the scheme.}

1/00	Design features of general application	1/101	. . . {by electro-optical means}
1/02	. Housing (for measuring instruments in general G01D)	1/102	. . . {by magnetic or electromagnetic means}
1/022	. . {Plates}	1/104 {electromagnets, clicks}
1/024	. . . {Bearings}	1/105 {electronic circuits for actuating the electromagnets}
1/026	. . {Connecting or supporting parts}	1/107 {electromotors}
1/028	. . {Arbors, drum fixing and adjusting means (arbor-fixing means F16C 17/08)}	1/108	. . . {by electronic means}
1/04	. for driving the stage of lowest order (with variable ratio of drive G06M 1/38)	1/12	. . by fluid means
1/041	. . {for drum-type indicating means}	1/123	. . . {by pneumatic means}
1/042	. . . {with click devices (electromagnetic driving means G06M 1/102)}	1/126	. . . {by hydraulic means}
1/044	. . . {with escapements (electromagnetic driving means G06M 1/102)}	1/14	. for transferring a condition from one stage to a higher stage (with variable ratio of transfer G06M 1/38)
1/045	. . {for dial, pointer, or similar type indicating means}	1/143	. . {with drums}
1/047	. . {for arithmetical operations}	1/146	. . {with dials, pointers, or similar type indicating means}
1/048	. . {with switching means between two or more counting devices}	1/16	. . self-operating, e.g. by Geneva mechanism
1/06	. . producing continuous revolution of the stage, e.g. with gear train	1/163	. . . {with drums}
1/062	. . . {for drum type indicating means}	1/166	. . . {with dials, pointers or similar type indicating means}
1/064	. . . {for dial, pointer, or similar type indicating means}	1/18	. . requiring external operation, e.g. by electromagnetic force
1/066	. . . {for arithmetical operations}	1/183	. . . {with drums}
1/068	. . . {with switching means between two or more counting devices}	1/186	. . . {with dials, pointers, or similar type indicating means}
1/08	. for actuating the drive	1/20	. . specially adapted for denominations with unequal numbers in each stage, e.g. degrees and minutes of angle
1/083	. . {by mechanical means (counting of stacked objects G06M 9/00)}	1/22	. for visual indication of the result of count on counting mechanisms, e.g. by window with magnifying lens
1/086	. . . {including barriers (counting of conveyed objects G06M 7/00)}		
1/10	. . by electric or magnetic means		

[illegible]