

SECTION G — PHYSICS

G01 MEASURING; TESTING

G01W METEOROLOGY (radar, sonar, lidar or analogous systems, designed for meteorological use G01S 13/95, G01S 15/88, G01S 17/95)

Note(s)

1. In this subclass, the following term is used with the meaning indicated:
 - "meteorology" includes measurement of certain ambient atmospheric conditions.
2. Attention is drawn to the Notes following the title of class G01.

1/00 Meteorology

- 1/02 • Instruments for indicating weather conditions by measuring two or more variables, e.g. humidity, pressure, temperature, cloud cover, wind speed (G01W 1/10 takes precedence)
- 1/04 • • giving only separate indications of the variables measured
- 1/06 • • giving a combined indication of weather conditions (catathermometers for measuring "cooling value" related either to weather conditions or to comfort of other human environment G01W 1/17)

- 1/08 • Adaptations of balloons, missiles, or aircraft for meteorological purposes; Radiosondes
- 1/10 • Devices for predicting weather conditions
- 1/11 • Devices for indicating atmospheric humidity
- 1/12 • Sunshine-duration recorders
- 1/14 • Rainfall or precipitation gauges
- 1/16 • Measuring atmospheric potential differences, e.g. due to electrical charges in clouds
- 1/17 • Catathermometers for measuring "cooling value" related either to weather conditions or to comfort of other human environment
- 1/18 • Testing or calibrating meteorological apparatus