

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 • Weather houses or other ornaments for indicating 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