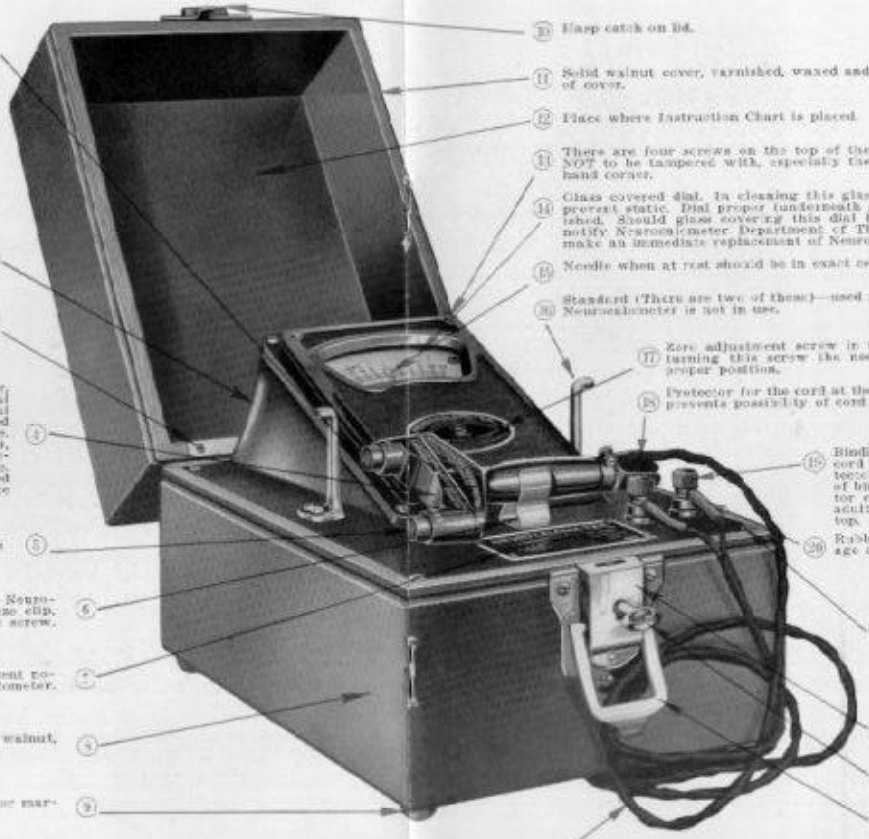
NEUROCALOMETER

TRADE MARK REG. U. S. PAT. OFFICE



(1) Right contact point (also known as terminal of Detector), made of hard rubber or fibre (shaped like a ring), beveled with high side to outside. Beveled edge of this ring must face left contact. Across the face of this contact (ring) are fine and very sensitive special thermal wires. Note: To disinfect right and left contacts use very soft brush or cotton swab moistened with pure, unadulterated alcohol. Both right and left contact rings are set in place by friction.

(2) Panel made of aluminum, finished in black enamel. WARNING!—Avoid scratching of or striking panels.

(3) Hinge on lid. There are two of these hinges; made of best brass, nickel-plated.

(4) Detector proper. Made of hard rubber, die cast, tooled to a perfect symmetrical design. Each detector has its own Serial Number. Detector must always be placed in position as shown here when not in use. When Detector is placed in holder (No. 6), the screw (No. 18) in band of cord protector must be in the position shown here. The Detector is a delicately constructed piece of mechanism and it must not be handled carelessly.

(5) Left contact point—(Same description as No. 1).

(6) Detector clip used to hold Detector when Neurocalometer is not in use. Phosphor bronze clip, nickel-plated, attached to base with one screw.

(7) Neurocalometer name plate covering patent notices and Serial Number of this Neurocalometer.

(8) Lower half of Neurocalometer case solid walnut, varnished, waxed and finely rubbed.

(9) Four rubber feet to prevent scratching or marring table or desk.

(10) Hasp catch on lid.

(11) Solid walnut cover, varnished, waxed and rubbed. Handle is on top, center of cover.

(12) Place where Instruction Chart is placed.

(13) There are four screws on the top of the meter proper. These screws are NOT to be tampered with, especially the sealed screw in the lower right hand corner.

(14) Glass covered dial. In cleaning this glass use a damp (Not wet) cloth to prevent static. Dial proper (underneath glass) is brass, white enamel finished. Should glass covering this dial become loose, cracked or broken, notify Neurocalometer Department of The P.S.C. at once so that we can make an immediate replacement of Neurocalometer.

(15) Needle when at rest should be in exact center of oval, as shown here.

(16) Standard (There are two of these)—used for winding cord in place when Neurocalometer is not in use.

(17) Zero adjustment screw in the center of the name plate. In turning this screw the needle (No. 15) can be corrected to proper position.

(18) Protector for the cord at the end of the Detector handle which prevents possibility of cord breakage.

(19) Binding posts to which the Detector cord is connected. To replace Adult Detector with small Detector unscrew top of binding posts, take out Adult Detector cord and insert small Detector as adult was attached. Tighten screw at top.

(20) Rubber tubing used to prevent breakage of wires at this point.

(21) The sealed screw. This seal must never be tampered with. There are three other screws, one at each of the other three corners.

(22) Neurocalometer lock.

(23) Key for Neurocalometer lock.

(24) Hasp or catch. To lock lid this catch must snap over No. 10.

(25) Specially constructed, twisted parallel conductor cord connecting Detector proper to terminal binding posts (No. 19). When Neurocalometer is not in use wind cord about posts (No. 16). (See No. 4 for instructions about Detector.)

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