CLAIMS

1. A cleaning tool comprising:

a cleaning head section;

a cleaning tool body including a base body that is attached to the cleaning head section so as to cover a first surface of the cleaning head section; and

a handle section attached to a second surface of the cleaning head section that is on a side opposite to the first surface,

the cleaning tool being configured to wipe a cleaning target with a cleaning sheet that is attached to the cleaning tool and covers a cleaning surface constituted by the base body,

wherein, in a plan view, the cleaning head section and the base body of the cleaning tool body have a planar shape having a pair of short sides and a pair of long sides located at both ends of the pair of short sides,

the cleaning sheet that covers the cleaning surface constituted by a first surface of the base body is attached to the cleaning tool body in such a manner that:

the cleaning sheet is folded back at the short sides of the base body, and;

end portions thereof are respectively attached to a pair of attached sections that are provided in end sections at both ends, with respect to a long side direction, of the cleaning head section,

each of the attached sections includes:

an openable sandwiching lid piece that is arranged and superposed on an end section, with respect to the long side direction, of a portion on the second surface side of the cleaning head section;

a magnet that is provided on one of the sandwiching lid piece and the end section, with respect to the long side direction, of the portion on the second surface side of the cleaning head section; and

a magnetic material that is provided on the other of the sandwiching lid piece and the end section of the cleaning head section and that can be magnetically attracted to the magnet, and

each end portion of the cleaning sheet that is folded back at the short side of the base body is sandwiched and detachably attached between an end section, with respect to the long side direction, of the base body and the sandwiching lid piece, due to a magnetic force between the magnet and the magnetic material.

2. The cleaning tool according to claim 1, wherein each sandwiching lid piece is arranged and superposed on the end section, with respect to the long side direction, of the portion on the second surface side of the cleaning head section in such a manner that the sandwiching lid piece is openable by rotating about a rotating shaft that is arranged spaced apart from the short side and extends in a short side direction.

3. The cleaning tool according to claim 1 or 2, wherein the magnet and the magnetic material are attached to a back surface side of a plate that forms the second surface of the cleaning head section or a plate that forms a first surface of the sandwiching lid piece, in a state in which the magnet and the magnetic material are covered by the respective plates.

4. The cleaning tool according to any one of claims 1 to 3, wherein an inserted recess is formed in one of a plate that forms the second surface of the cleaning head section and a plate that forms a first surface of the sandwiching lid piece, an inserting projection is formed in the other of the plates, and the magnet and the magnetic material are attached while being arranged on the inserted recess or the inserting projection.

5. The cleaning tool according to any one of claims 1 to 4, wherein the cleaning head section has a substantially rectangular planar shape with a maximum length in a short side direction of 50 to 90 mm and a maximum length in the long side direction of 120 to 160 mm.

6. The cleaning tool according to any one of claims 1 to 5, wherein the base body is

molded into a plate-like shape with a cross section taken along the longitudinal direction curved in an arc shape, is joined to the cleaning head section at the pair of short sides in a state in which the base body protrudes in a curved shape from the first surface of the cleaning head section, and is thereby elastically deformably attached in such a manner that the base body can be elastically deformed by a pressing force applied to the cleaning head section via the handle section during wiping.

7. The cleaning tool according to any one of claims 1 to 6, wherein the base body has a larger planar shape than the cleaning head section, and a peripheral edge section of the base body protrudes outward from a peripheral edge of the cleaning head section and extends continuously in a circumferential direction, as a flexibly deformable annular protruding piece.

8. The cleaning tool according to any one of claims 1 to 7, wherein each of the pair of long sides of the cleaning head section has a constriction section that is curved inward toward a center to which the handle section is attached.

9. The cleaning tool according to any one of claims 1 to 8, wherein an annular peripheral wall rib protrudes from a peripheral edge of the cleaning head section toward the cleaning surface side and extends continuously in a circumferential direction, and a pair of plate-like ribs that can slide along respective inner side surfaces of a pair of long sides of the annular peripheral wall rib are provided extending upright from the base body.

10. The cleaning tool according to any one of claims 1 to 9, wherein a plurality of planarly projecting ribs are provided on the first surface of the base body in a state in which the planarly projecting ribs are dispersedly arranged over the entire first surface of the base body and protrude to a height of 0.5 to 5 mm.

11. The cleaning tool according to claim 10, wherein, in a plan view, the planarly projecting ribs have a triangular planar shape.

12. The cleaning tool according to any one of claims 1 to 11, wherein the cleaning head section and the handle section are connected to each other via a joint section,

the joint section connects a head-side yoke portion that protrudes from the second surface of the cleaning head section and a handle-side yoke portion that is provided at a distal section of the handle section to each other via a joint member having a first rotational axial center portion with a central axis oriented in a short side direction and a second rotational axial center portion with a central axis oriented in the long side direction, the two central axes being perpendicular to each other, and, thereby the joint section connecs the handle section in such a manner that the handle section is rotatable in a front-rear direction and a left-right direction with respect to the cleaning head section.

13. The cleaning tool according to claim 12, wherein, in the joint section, sliding resistance during rotation about the second rotational axial center portion is greater than sliding resistance during rotation about the first rotational axial center portion.

14. The cleaning tool according to claim 12 or 13, wherein a height from a loser surface of the cleaning head section to the central axis of the first rotational axial center portion that the closer to the lower surface is 10 to 20 mm.

15. The cleaning tool according to any one of claims 12 to 14, wherein the head-side yoke portion is a bifurcated yoke portion, and the handle-side yoke portion is a bifurcated yoke portion.