CLAIMS

1. A syringe needle disposal container for disposing of a syringe needle having a needle holder detachably screw-fitted to an end of a syringe body and a needle body held by the needle holder, characterized by comprising:

a container body for accommodating waste; a lid that covers an opening of the container body; and a moving member mounted on a mounting part provided to the lid by a slide mechanism so as to be slide-movable toward one side and the other side, wherein;

the mounting part is formed with a first holding part; the moving member is formed with a second holding part; by slide-moving the moving member toward the one side or the other side, an opening is formed between the first holding part and the second holding part for holding the syringe needle or for letting the syringe needle fall;

when the moving member is moved toward the one side to a holding position, then the first holding part and the second holding part together form a syringe needle holding part for holding the syringe needle;

when the syringe needle is held by the syringe needle holding part, one side of the syringe needle is held by a first holding area formed in the first holding part, and the other side of the syringe needle is held by a second holding area formed in the second holding part;

when the moving member is moved from the holding position toward the other side, then the syringe needle holding part is released, enabling the syringe needle to drop; and

when the moving member is in the holding position and the syringe needle is held by the first holding area and the second holding area, an open end of the first holding part and an open end of the second holding part are both deviated toward the one side with respect to a reference center axis line, and the reference center axis line is a line that passes through the center of the syringe needle and extends substantially perpendicular to a slide-moving direction of the moving member.

2. The syringe needle disposal container according to claim 1, characterized in that a deviation amount D of the open end of the first holding part on a lid side from the reference center axis line is (0.1 - 0.4)d, i.e., ($0.1d \leq D \leq 0.4d$), wherein d is an outer diameter of the needle holder of the syringe needle.

3. The syringe needle disposal container according to claim 2, characterized in that:

the second holding part is formed with a non-holding area; the second holding area is formed with an engaging protrusion that engages an engaging recess formed in the needle holder; the non-holding area is formed with no engaging protrusion that engages the engaging recess; and

when the moving member is in the holding position, the second holding area is deviated toward the other side with respect to the reference center axis line, and the non-holding area extends from the second holding area toward the one side beyond the reference center axis line.

4. The syringe needle disposal container according to claim 3, characterized in that the non-holding area extends to expand outward in a radial direction toward the one side or extends linearly toward the one side.

5. The syringe needle disposal container according to claim 4, characterized in that the engaging protrusion has a height for engaging a vertical rib formed on an outer peripheral surface of the syringe needle and is formed such that a force in a slide direction does not act on the vertical rib on the outer peripheral surface of the syringe needle when the moving member slides.

6. A syringe needle disposal container for disposing of a syringe needle having a needle holder detachably screw-fitted to an end of a syringe body and a needle body held by the needle holder, characterized by comprising:

a container body for accommodating waste; and a lid that covers an opening of the container body, wherein:

the lid has a first holding part and a second holding part that forms an opening between the first holding part and the same for holding the syringe needle or for letting the syringe needle drop by slide-moving toward one side and the other side with respect to the first holding part;

when the second holding part is moved to a holding position located at an end on the one side, then the first holding part and the second holding part together form a syringe needle holding part for holding the syringe needle; when the syringe needle is held by the syringe needle holding part, one side of the syringe needle is held by a first holding area formed in the first holding part, and the other side of the syringe needle is held by a second holding area formed in the second holding part;

when the second holding part is moved from the holding position toward the other side, then the syringe needle holding part is released, enabling the syringe needle to drop;

the syringe needle holding part has the first holding area located on the one side, the second holding area located on the other side, and a non-holding area located between the first holding area and the second holding area;

the first holding area and the second holding area each has a plurality of engaging protrusions for holding the syringe needle; the non-holding area on the other hand does not have an engaging protrusion for holding the syringe needle; and

when the syringe needle is held by the syringe needle holding part, the first holding area and the second holding area engage the syringe needle, and the non-holding area does not engage the syringe needle.

7. The syringe needle disposal container according to claim 6, characterized in that the engaging protrusions have a height for engaging vertical ribs formed on an outer peripheral surface of the syringe needle and are formed such that a force in a slide direction does not act on the vertical ribs on the outer peripheral surface of the syringe needle when the second holding part slides.

8. A syringe needle disposal container for disposing of a syringe needle having a needle holder detachably screw-fitted to an end of a syringe body and a needle body held by the needle holder, characterized by comprising:

a container body for accommodating waste; and a lid that covers an opening of the container body, wherein:

the lid has a first holding part and a second holding part that forms an opening between the first holding part and the same for holding the syringe needle or for letting the syringe needle drop by slide-moving toward one side and the other side with respect to the first holding part;

when the second holding part is moved toward the one side to a holding position, then the first holding part and the second holding part together form a syringe needle holding part for holding the syringe needle; when the syringe needle is held by the syringe needle holding part, one side of the syringe needle is held by a first holding area formed in the first holding part, and the other side of the syringe needle is held by a second holding area formed in the second holding part;

when the second holding part is moved from the holding position toward the other side, then the syringe needle holding part is released, enabling the syringe needle to drop;

when the second holding part is in the holding position and the syringe needle is held by the first holding area and the second holding area, an open end of the first holding part and an open end of the second holding part are both deviated toward the one side with respect to a reference center axis line; and the reference center axis line is a line that passes through the center of the syringe needle and extends substantially perpendicular to a slide-moving direction of the second holding part.