CLAIMS

1. A cartridge that is mountable to an apparatus main assembly of an image forming apparatus, the cartridge comprising:

a developing roller;

a frame supporting the developing roller;

a first movable part and a second movable part supported by the frame so as to be independently movable to a first position and to a second position relative to the frame;

a first elastic part provided between the frame and the first movable part to urge the first movable part, and a second elastic part provided between the frame and the second movable part to urge the second movable part; and

a drive input member for receiving input of rotational force to rotate the developing roller,

wherein the first and second movable parts each include a force receiving part that receives external force from the apparatus main assembly in a direction of moving from the first position to the second position,

wherein, when the first and second movable parts receive force at the force receiving part and are at the second position, the first and second movable parts receive urging force from the first and second elastic parts in a direction of moving the first and second movable parts from the second position to the first position,

and wherein the first movable part is supported at a side of the frame at which the drive input member is disposed, and the second movable part is supported at a side of the frame at which the drive input member is not disposed, with respect to the rotational axis direction of the developing roller,

wherein the urging force of the first elastic part being smaller than the urging force of the second elastic part.

2. The cartridge according to Claim 1, wherein the frame has first and second restricting parts that contacts the first and second movable parts at the first position.

3. The cartridge according to Claim 2, wherein, when the movable parts does not receive the force at the force receiving parts, the first and second movable parts respectively receive urging force from the first and second elastic parts and abut the first and second restricting parts at the first position.

4. The cartridge according to Claim 1, wherein the developing roller is disposed at one end side of the frame, and the force receiving parts of the first and second movable parts are disposed at another end side of the frame, with respect to a first direction parallel to a straight line connecting a rotational center of the developing roller and a rotational center of the drive input member, as viewed in a rotational axis direction of the developing roller.

5. The cartridge according to Claim 4, wherein the frame has a recording medium contact part capable of being contacted by a recording medium conveyed through the interior of the apparatus main assembly, the recording medium contact part being disposed closer to the developing roller than the force receiving parts of the first and second movable parts, with respect to the first direction, as viewed in the rotational axis direction of the developing roller.

6. The cartridge according to Claim 1, wherein the first and second movable parts each include a supported part rotatably supported by the frame.

7. The cartridge according to Claim 6, wherein a distance between the supported parts of the first and second movable parts and parts receiving urging force from the first and second elastic parts of the first and second movable parts is shorter than a distance between the supported parts of the first and second movable parts and the force receiving parts of the first and second movable parts as viewed in the rotational axis direction of the developing roller.

8. The cartridge according to Claim 6, wherein the frame has a developer accommodation part that accommodates developer, and

wherein rotational centers of the first and second movable parts are disposed at positions overlapping the developer accommodation part, as viewed in the rotational axis direction of the developing roller.

9. The cartridge according to Claim 1, wherein the first movable part moves in a plane orthogonal to the rotational axis direction, and the second movable part moves in another plane orthogonal to the rotational axis direction.

10. The cartridge according to Claim 1, wherein the first movable part has a first protrusion protruding beyond the frame and the second movable part has a second protrusion protruding beyond the frame, the first and second protrusions having a portion with a shape curved toward the developing roller side of the protrusions.

11. The cartridge according to Claim 1, wherein the first and second movable parts include another force receiving part that receives force in a direction of moving from the second position to the first position,

and wherein, in a state that the cartridge is mounted to the apparatus main assembly, the developing roller is at a contact position in contact with a photosensitive member when the first and second movable parts receive the forces, from the apparatus main assembly at the force receiving parts and are at the second position, and the developing roller is at a spaced position spaced from the photosensitive member from the contact position when the first and second movable parts are at the first position and receive the force from the apparatus main assembly at the another force receiving parts.

12. The cartridge according to Claim 1, wherein the first movable part and the first elastic part are integrally formed, and the second movable part and the second elastic part are integrally formed.

13. The cartridge according to any one of claims 1-12, wherein the first elastic part and the second elastic part are springs.