

[ABSTRACT]

A breast pump may include a contact housing, a storage housing, a flow-separating membrane, and an elastic valve. The storage housing may include a concave rear surface that closely contacts a mother's breast, a front surface opposite the rear surface, and a protrusion that
5 extends from a center of the front surface and provides an inner space connected to a through-hole provided in the rear surface. The storage housing may be coupled to the contact housing to provide a milk storage space on the front surface. The flow-separating membrane may be configured to form negative pressure in the inner space. The elastic valve may be configured to open and close a milk discharge hole provided in the protrusion to connect the inner space to the milk storage
10 space. The elastic valve may include a first elastic plate, and the first elastic plate may be in the form of a cantilever with one end thereof coupled to the storage housing to cover the milk discharge hole.

FIG. 4