

ABSORBER AND DISPOSABLE DIAPER**ABSTRACT**

A sheet-like absorber in which an absorbent polymer is incorporated inside fiber layers formed of heat-fusible fibers and which expands by absorbing liquid, the absorber including: a channel portion that is formed over an entire length of one sheet face and extends in a sheet longitudinal direction; a first absorption layer that forms another sheet face; and plural second absorption layers that form the one sheet face and are layered an interval apart from each other in a sheet width direction on the first absorption layer, wherein the channel portion is formed by opposing surfaces of second absorption layers that are adjacent to each other and a surface of the first absorption layer, the first absorption layer and the second absorption layers are each fiber layers formed of heat-fusible fibers and have an absorbent polymer incorporated inside the fiber layers, a content of the absorbent polymer per unit area in the second absorption layers is greater than a content of the absorbent polymer per unit area in the first absorption layer, and a more durable hydrophilicity for maintaining hydrophilicity of the fibers is imparted to fibers that form portions of the second absorption layers on an opposite side from a first absorption layer side than to fibers that form portions of the second absorption layers on the first absorption layer side.

[Fig. 5]