

MEDICAL DEVICE AND METHOD FOR PRODUCING THE SAME

[ABSTRACT]

Disclosed is a medical device including a substrate and a polymer layer, wherein the polymer layer is provided on at least a part of a surface of the substrate and satisfies the following requirements: (a) a water content of the medical device in hydrated state is in a range of 28% by mass or more and 50% by mass or less; (b) the substrate has a 2-alkoxyethyl group; and (c) the polymer layer contains one type of a carboxylic acid group-containing polymer and one type of a copolymer having an amide structure. The present invention provides a medical device capable of maintaining surface wettability for a long time.

Figure 3