

ABSTRACT

The present invention has an object to provide a separation membrane element which has a low content of extractable components and has high boron-
5 removing performance and high water permeability, and relates to a separation membrane element including a composite semipermeable membrane which includes a microporous support and a polyamide separation function layer disposed thereon, the microporous support including a substrate and a porous supporting layer, in which the polyamide separation function layer has a yellowness of 10 to 40, and a concentration of
10 substances extracted from the substrate is $1.0 \times 10^{-3}\%$ by weight or less.