

Amphiphilic diblock copolymer and use of same for producing polymeric filter membranes**Abstract**

The present invention concerns an amphiphilic diblock copolymer consisting of: - 40 to 60% by weight, relative to the weight of the copolymer, of a hydrophilic block comprising at least one unit from an n-butyl acrylate monomer and at least one unit from a hydroxyethyl methacrylate monomer, and - 40 to 60% by weight, relative to the weight of the copolymer, of a hydrophobic block comprising at least one unit from a methyl methacrylate monomer. The present invention also concerns the use of said copolymer as an additive for producing a polymeric filter membrane.

[No Suitable Figure]