

Abstract

The invention relates to an optoelectronic component comprising a photoactive layer which is arranged between an electrode and a counter electrode. In addition to a donor-acceptor system, the photoactive layer comprises a third material which influences the crystallization of the donor-acceptor system. The third material is selected from a group consisting of crown ethers, triphenyls, sorbitols, quinacridones and bis(4-(tert-butyl)benzoato-O) hydroxyaluminium. Crown ethers are especially preferred.