

Abstract

The invention relates to a method for producing a coated packaging material (10), in which at least the steps of a) providing a substrate (12) having a base material (14) of cellulose, an outer side (16) to be faced away from the packaging item as well as an inner side (18) to be faced towards the packaging item, b) coating at least the inner side (18) of the substrate with at least one layer of an aqueous composition, which includes at least polyvinyl alcohol and/or at least one polyvinyl alcohol copolymer as well as a cross-linking agent, wherein the aqueous composition has at most 40 % by wt. of polyvinyl alcohol and/or polyvinyl alcohol copolymer and a total solid content of at most 55 % by wt., and c) drying the layer and cross-linking the polyvinyl alcohol and/or the polyvinyl alcohol copolymer with the aid of the cross-linking agent with formation of a barrier layer (22a, 22b) for hydrophobic compounds are performed. The invention furthermore relates to a packaging material (10) with at least one barrier layer (22a, 22b) for hydrophobic compounds.

(Fig. 1)