

Title (en)  
PACKAGING MATERIAL WITH A STARCH-BASED BARRIER COATING AND COATING MASS AND METHOD FOR PRODUCING THE SAME

Title (de)  
VERPACKUNGSMATERIAL MIT EINER AUF STÄRKE BASIERENDEN BARRIEREBESCHICHTUNG SOWIE BESCHICHTUNGSMASSE UND VERFAHREN ZUM HERSTELLEN DESSELBEN

Title (fr)  
MATÉRIAUX D'EMBALLAGE, AVEC UN REVÊTEMENT BARRIER À BASE D'AMIDON ET REVÊTEMENT MASSE ET PROCÉDE DE PRODUCTION DE CELUI

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Application  
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Abstract (en)  
[origin: WO2015040134A1] The invention relates to a starch-based coating composition for packaging materials, in particular for paper, paperboard or cardboard, wherein the starch has a molecular weight in the range of 800,000 to 50 000 000 g/mol, preferably in the range of 800,000 to 20 000 000 g/mol. The invention also relates to the use of the coating composition for surface-sealing of packaging materials so that the passage of mineral oil contaminants from the packaging material into the packaged material may be prevented. The invention further relates to a multi-layered packaging material produced by using the coating composition and to a method for producing the same.

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Citation (search report)  
See references of WO 2015040134A1

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