

Title (en)
METHOD FOR PRODUCING A MULTILAYER STRUCTURE COMPRISING AN ADHESIVE COMPOSITION BASED ON AN AMYLACEOUS MATERIAL

Title (de)
VERFAHREN ZUR HERSTELLUNG EINER MEHRSCICHTIGEN STRUKTUR MIT EINER KLEBSTOFFZUSAMMENSETZUNG AUF BASIS EINES STÄRKEHALTIGEN MATERIALS

Title (fr)
PROCÉDÉ DE FABRICATION DE STRUCTURE MULTICOUCHE COMPRENANT UNE COMPOSITION ADHÉSIVE À BASE DE MATIÈRE AMYLACÉE

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Application
EP 11824266 A 20111027

Priority
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Abstract (en)
[origin: WO2012056183A2] The subject matter of the invention is a method for producing an article comprising a multilayer structure containing: - a first layer based on a metal or on an organic polymer; - and a second layer of an adhesive composition comprising by weight: a) from 15 to 40% of at least one amylaceous material; b) from 10 to 30% by weight of at least one plasticizer for this amylaceous material; c) from 10 to 35% of at least one nongrafted polypropylene; d) from 10 to 35% of at least one polypropylene grafted with a grafting monomer selected from unsaturated carboxylic acid anhydrides, unsaturated carboxylic acids, oxiranes and silanes; these percentages being defined relative to the sum of a, b, c and d; said first and second layers adhering to one another and said method comprising a step of bringing the adhesive composition into contact in the molten or softened state.

IPC 8 full level
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