

Title (en)

COATED SUBSTRATE AND METHOD FOR THE PRODUCTION THEREOF

Title (de)

BESCHICHTETES SUBSTRAT UND VERFAHREN ZU DESSEN HERSTELLUNG

Title (fr)

SUBSTRAT POURVU D'UN REVÊTEMENT ET PROCÉDÉ DE FABRICATION DE CELUI-CI

Publication

**EP 3180134 A1 20170621 (DE)**

Application

**EP 15752950 A 20150730**

Priority

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Abstract (en)

[origin: WO2016023760A1] The invention relates to a method for producing a coated substrate by applying to the substrate at least one coating compound, which comprises a plastic selected from the group consisting of polyethylene (PE), polypropylene (PP), thermoplastic polyolefins (TPO) or mixtures thereof, with the following steps: a) wet cleaning of the untreated substrate; b) applying a first coating compound; c) intermediate drying or wet/wet treatment of the substrate coated with the first coating compound; d) applying a second coating compound, which is curable thermally and by actinic radiation (dual cure); e) heating or drying of the coated substrate, wherein a polyaddition takes place; f) exposing the coated substrate to actinic radiation, wherein a polymerization is initiated.

IPC 8 full level

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Citation (search report)

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