

Title (en)

METHOD FOR THE PRODUCTION OF A COATED SUBSTRATE

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES BESCHICHTETEN SUBSTRATS

Title (fr)

PROCÉDÉ DE FABRICATION D'UN SUBSTRAT POURVU D'UN REVÊTEMENT

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Application

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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.

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