

Title (en)
THERMOPLASTIC COATED SUBSTRATES.

Title (de)
BESCHICHTETE SUBSTRATE AUS THERMOPLASTISCHEN WERKSTOFFE.

Title (fr)
SUBSTRATS THERMOPLASTIQUES PORTANT UN REVETEMENT.

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Application
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• GB 9305709 A 19930319

Abstract (en)
[origin: WO9406612A1] A polymeric article, for example, a vehicle component, comprises a thermoplastic coating layer, for example a paint layer or an electrically conductive layer, on a thermoplastic substrate, which may comprise recycled material. The article, which may be recyclable by melt-processing techniques, may be prepared by an in-mould coating process in which a solid thermoplastic paint or other coating material, in softened or molten form, is applied to a mould surface before, or substantially simultaneously with, introduction of thermoplastic substrate material into the mould. Thermal spraying, multiple-injection and blow moulding methods for making the articles are described.

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