

Title (en)  
DIGITALLY PRINTING STRUCTURED WEAR PROTECTION FILM

Title (de)  
DIGITALDRUCKSTRUKTURIERTE VERSCHLEISSSCHUTZFOLIE

Title (fr)  
FEUILLE DE PROTECTION CONTRE L'USURE STRUCTURÉE PAR IMPRESSION NUMÉRIQUE

Publication  
**EP 3632700 B1 20210602 (DE)**

Application  
**EP 18198350 A 20181002**

Priority  
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Abstract (en)  
[origin: CA3109340A1] The invention relates to a method for producing a structured anti-wear film. The method comprises the method steps: providing an anti-wear base film; applying a shapable paint-containing cover layer to at least a portion of the anti-wear base film, at least partly structuring the paint-containing cover layer using a digital printing method in order to produce a structuring of the paint-containing cover layer, and at least partly hardening the paint-containing cover layer. The invention further relates to a structured anti-wear film, to the use of a structured anti-wear film, and to a decorative panel having a structured anti-wear film. In summary, the method described above provides the advantage that a particularly true-to-detail structuring of an anti-wear surface can be obtained, that the structure can be particularly easily oriented relative to a decoration in different ways, that economical production of small series is enabled and that restrictions in the process control are reduced.

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Cited by  
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