

Title (en)

LAMINATE WITH A PREDETERMINED BREAKING POINT AND REDUCED CRACK PROPAGATION

Title (de)

LAMINAT MIT SOLLBRUCHSTELLE UND VERRINGERTER RISSPROPAGATION

Title (fr)

PRODUIT STRATIFIÉ PRÉSENTANT UNE ZONE DESTINÉE À RUPTURE ET UNE PROPAGATION DE FISSURE RÉDUITE

Publication

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Application

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Abstract (en)

[origin: WO2011127916A1] The invention relates to a laminate with a predetermined breaking point and reduced crack propagation, said laminate comprising: a top layer (T) with a leaf-shaped material with a relatively poor tear strength; a leaf-shaped base layer (B) made of a polymer with a higher tear strength than the top layer (T), and an adhesive layer (A) between the top layer (T) and the base layer (B); wherein the adhesive layer peels against the top layer and/or the base layer when the layer with the relatively poor tear strength tears because the tear limit has been exceeded.

IPC 8 full level

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