

Title (en)
CUSHIONING MEMBER AND METHOD OF MANUFACTURING THE SAME

Title (de)
POLSTERGLIED UND HERSTELLUNGSVERFAHREN DAFÜR

Title (fr)
ELEMENT AMORTISSEUR ET PROCEDE DE FABRICATION DE CELUI-CI

Publication
EP 1556627 A2 20050727 (EN)

Application
EP 03781465 A 20031030

Priority
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• US 0334393 W 20031030

Abstract (en)
[origin: WO2004042248A2] A cushioning member is located between each support frame and the corresponding side of the shutter. The cushioning member includes a pair of belt-shaped base members and pile yarns bridging between the base members. Some of the pile yarns are cut at intermediate portion between the base members, which forms opposing first and second cut pile yarns with a cut in between. One of the base members is attached to each support frame, and the other base member contacts the shutter. The cut permits the cushioning member to flexibly respond to movements of the shutter and satisfactorily exerts a cushioning function to suppress swaying of the shutter.

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F16F 1/36

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