

Title (en)  
INSECT SCREEN

Title (de)  
MOSKITONETZ

Title (fr)  
TOILE MOUSTIQUAIRE

Publication  
**EP 2501757 A1 20120926 (EN)**

Application  
**EP 10787572 A 20101119**

Priority  
• NL 2003830 A 20091119  
• NL 2010050775 W 20101119

Abstract (en)  
[origin: WO2011062492A1] An insect screen for screening a constructional opening. The insect screen is provided with a sheet of gauze material formed from yarns having at least two opposite longitudinal edges. At least two retaining sections are provided, each for retaining one of the two opposite longitudinal edges to a constructional opening. The sheet of gauze material is formed from yarns from polypropylene, in which a liquid crystalline polymer is incorporated for enhancing UV-resistance. At least a direct welded connection has been carried out between the gauze material and a similar polypropylene with liquid crystalline polymer incorporated therein. The welded connection serves for retaining each of the at least two opposite longitudinal edges to an associated one of the at least two retaining sections. The two retaining sections are part of a circumferential frame in the case of a fixed insect screen. The two retaining sections can also be formed by the side guides, for receiving and guiding opposite longitudinal edges, in the case of a roll-up insect screen.

IPC 8 full level  
**C08L 23/10** (2006.01); **C08L 23/12** (2006.01); **C09K 19/38** (2006.01)

CPC (source: EP)  
**C08L 23/10** (2013.01); **C08L 23/12** (2013.01); **C09K 19/38** (2013.01); **C09K 19/544** (2013.01); **E06B 9/52** (2013.01); **E06B 2009/527** (2013.01)

Citation (search report)  
See references of WO 2011062492A1

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