

Title (en)  
Awning cloth

Title (de)  
Markisenstoff

Title (fr)  
Toile pour stores

Publication  
**EP 1091030 B1 20031126 (DE)**

Application  
**EP 99118450 A 19990917**

Priority  
EP 99118450 A 19990917

Abstract (en)  
[origin: EP1091030A1] An awning fabric comprises a base fabric with warp (12) and weft (14) of high light transmission yarns. To produce a gradual change in light transmission along the fabric, the weft includes yarns of low light transmission (16) at variable spacing or of different composition. Independent claims are also included for following methods of producing such fabrics: (a) weft yarns of low (16) and high (14) light transmission alternate and their spacing is changed over a distance of at least 10 cm along the fabric length to obtain a gradual or stepwise light transmission change; (b) similar light transmission changes are obtained by using weft yarns of different composition.

IPC 1-7  
**D03D 15/00**; **D03D 13/00**

IPC 8 full level  
**D03D 13/00** (2006.01); **D03D 15/00** (2006.01)

CPC (source: EP US)  
**D03D 13/00** (2013.01 - EP US); **D03D 15/00** (2013.01 - EP US); **D03D 15/267** (2021.01 - EP); **D03D 15/283** (2021.01 - EP US); **D10B 2101/06** (2013.01 - EP); **D10B 2321/10** (2013.01 - EP); **D10B 2331/04** (2013.01 - EP); **D10B 2401/14** (2013.01 - EP); **D10B 2503/03** (2013.01 - EP); **D10B 2505/18** (2013.01 - EP)

Cited by  
CN113584673A; EP3140442A4; CN108720139A; US10060054B2

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DOCDB simple family (publication)  
**EP 1091030 A1 20010411**; **EP 1091030 B1 20031126**; AT E255183 T1 20031215; DE 59907872 D1 20040108; ES 2209304 T3 20040616

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