

Title (en)  
PROTECTIVE FILTER LENS

Title (de)  
LINSE MIT SCHÜTZENDEM FILTER

Title (fr)  
LENTILLE FILTRE PROTECTRICE

Publication  
**EP 1119794 A1 20010801 (EN)**

Application  
**EP 99941008 A 19990810**

Priority  
• US 9918084 W 19990810  
• US 9953498 P 19980909

Abstract (en)  
[origin: WO0014594A1] An ophthalmic, protective, filter lens, and a method of producing such lens, the lens having a ratio of Z and Y tristimulus values between 0.25-0.40, a dominant wavelength between 570-580 nm. on a color mixture diagram, a sharp transmission drop between 450-500 nm. and a transmission not over 30 % between 400-450 nm.

IPC 1-7  
**G02C 7/10**

IPC 8 full level  
**C03C 3/064** (2006.01); **C03C 3/091** (2006.01); **C03C 3/11** (2006.01); **C03C 4/06** (2006.01); **C03C 4/08** (2006.01); **C03C 23/00** (2006.01); **G02C 7/10** (2006.01)

CPC (source: EP)  
**C03C 3/064** (2013.01); **C03C 3/11** (2013.01); **C03C 4/06** (2013.01); **C03C 23/007** (2013.01); **G02C 7/102** (2013.01)

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