

Title (en)  
COLORED CONTACT LENSES WITH A MORE NATURAL APPEARANCE

Title (de)  
FARBIGE KONTAKTLINSEN MIT NATÜRLICHEREN AUSSEHEN

Title (fr)  
LENTILLES DE CONTACT COLOREES D'APPARENCE NATURELLE

Publication  
**EP 1062541 A4 20010926 (EN)**

Application  
**EP 99912399 A 19990310**

Priority  

- US 9905281 W 19990310
- US 7782998 P 19980312
- US 14447998 A 19980831

Abstract (en)  
[origin: WO9946630A1] A colored contact lens (10) having a non-opaque pupil section (20), an iris section (22) surrounding said pupil section, and a colored, opaque, intermittent pattern over the iris section which is indiscernible to the ordinary viewer. The pattern is made up of a first portion having a first shade, a second portion having a second shade different from the first shade, and a third portion having a shade different from the second portion and either the same or different from the first portion. A first uneven border differentiates the first and second portions, and a second uneven border differentiates the second and third portions, however, said portions may overlap. The lens is capable of changing the appearance of the iris of the person wearing the lens.

IPC 1-7  
**G02C 7/02**; **G02C 7/04**

IPC 8 full level  
**G02C 7/04** (2006.01)

CPC (source: EP KR)  
**G02C 7/04** (2013.01 - KR); **G02C 7/046** (2013.01 - EP)

Citation (search report)  

- [PA] WO 9844381 A1 19981008 - JESSEN WESLEY CORP [US]
- [DA] US 3712718 A 19730123 - FUHRMAN A, et al
- [DA] EP 0158999 A2 19851023 - SCHERING CORP [US]
- See references of WO 9946630A1

Designated contracting state (EPC)  
BE DE ES FR GB IE IT NL SE

DOCDB simple family (publication)  
**WO 9946630 A1 19990916**; AR 016188 A1 20010620; AU 3078299 A 19990927; AU 755565 B2 20021212; BR 9908632 A 20001114; CA 2322939 A1 19990916; CN 1158558 C 20040721; CN 1294697 A 20010509; EP 1062541 A1 20001227; EP 1062541 A4 20010926; ID 27436 A 20010412; JP 2002507001 A 20020305; KR 20010041824 A 20010525; TW 446830 B 20010721

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