

Title (en)  
ELECTROCHROMIC DISPLAY

Title (de)  
ELEKTROCHROMES DISPLAY

Title (fr)  
SYSTEME D'AFFICHAGE ELECTROCHROMIQUE

Publication  
**EP 1053502 A1 20001122 (DE)**

Application  
**EP 99906189 A 19990122**

Priority  
• DE 19804314 A 19980204  
• EP 9900411 W 19990122

Abstract (en)  
[origin: DE19804314A1] The present invention relates to an electrochromic display system comprising a mirror which can be electrically dimmed, an optical filter whose transparency can be electrically modulated, or a display member. The display system comprises an electrochromic liquid located between two electrode surfaces, wherein at least one of said surfaces is transparent. The display system also includes a transparent electro-conductive layer. In order to provide an homogenous coloration of the electrochromic liquid, the transparent electrode surface comprises a striated pattern or a grid made of a metallic-conduction material.

IPC 1-7  
**G02F 1/155**; **G02F 1/15**

IPC 8 full level  
**G02F 1/155** (2006.01); **G02F 1/1503** (2019.01)

CPC (source: EP US)  
**G02F 1/155** (2013.01 - EP US); **G02F 1/1503** (2018.12 - EP US); **G02F 2001/1502** (2013.01 - EP US)

Citation (search report)  
See references of WO 9940481A1

Designated contracting state (EPC)  
AT BE CH DE DK ES FR GB IT LI NL

DOCDB simple family (publication)  
**DE 19804314 A1 19990812**; AU 2621199 A 19990823; EP 1053502 A1 20001122; JP 2002502990 A 20020129; US 6785036 B1 20040831; WO 9940481 A1 19990812

DOCDB simple family (application)  
**DE 19804314 A 19980204**; AU 2621199 A 19990122; EP 9900411 W 19990122; EP 99906189 A 19990122; JP 2000530832 A 19990122; US 60157100 A 20000901