

Title (en)
ELECTROCHROME CELL

Title (de)
ELEKTROCHROME ZELLE

Title (fr)
CELLULE ELECTROCHROME

Publication
EP 1049958 A1 20001108 (DE)

Application
EP 99907360 A 19990109

Priority
• DE 19802339 A 19980123
• EP 9900094 W 19990109

Abstract (en)
[origin: DE19802339A1] The panes (1,2) are sealingly coupled by an extruded piece of adhesive (6) round the periphery of the panes, leaving a narrow edge region (7a,b) with an electrochromic medium (5) between them. In the space between the two edge regions is fitted a laminate (8) of metal, solid nonconductor, and metal layers. The laminate is formed in a preset section as a contact fin, extending over the edge of the panes. The solid nonconductor may be of plastics. The electrochromic medium may be filmed via an aperture.

IPC 1-7
G02F 1/161; **B60R 1/08**

IPC 8 full level
B60R 1/04 (2006.01); **G02F 1/155** (2006.01); **G02F 1/161** (2006.01)

CPC (source: EP US)
G02F 1/155 (2013.01 - EP US); **G02F 1/161** (2013.01 - EP US)

Citation (search report)
See references of WO 9938049A1

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

DOCDB simple family (publication)
DE 19802339 A1 19990729; AU 2716299 A 19990809; EP 1049958 A1 20001108; JP 2002501223 A 20020115; TW 496995 B 20020801; US 6366391 B1 20020402; WO 9938049 A1 19990729

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