

Title (en)  
OPTICAL COMPONENTS AND PRODUCTION THEROF

Title (de)  
OPTISCHE KOMPONENTEN UND HERSTELLUNG DAFÜR

Title (fr)  
COMPOSANTS OPTIQUES ET LEUR PROCEDE DE REALISATION

Publication  
**EP 1697783 A1 20060906 (FR)**

Application  
**EP 04816605 A 20041223**

Priority  
• FR 2004050758 W 20041223  
• FR 0351209 A 20031226

Abstract (en)  
[origin: FR2864634A1] The production of a driving system for an optical component comprises: (A) the engraving of a first surface of a component, to form some contacts (14); (B) the engraving of a second surface of the component, to derive a membrane (12) in the same material as the contacts; (C) the production of some means (16, 17, 30, 32) for driving the contacts and the membrane. Independent claims are also included for: (A) the production of an optical component including the production of the driving system; (B) a mechanical activation system for an optical component; (C) an optical component incorporating this activation system.

IPC 8 full level  
**B81B 3/00** (2006.01); **B81C 1/00** (2006.01); **G02B 26/08** (2006.01)

CPC (source: EP US)  
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Citation (search report)  
See references of WO 2005069057A1

Citation (examination)  
US 6108121 A 20000822 - MANSELL JUSTIN D [US], et al

Designated contracting state (EPC)  
DE GB IT

DOCDB simple family (publication)  
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**FR 0351209 A 20031226**; EP 04816605 A 20041223; FR 2004050758 W 20041223; JP 2006546292 A 20041223; US 58371904 A 20041223