

Title (en)  
Display unit

Title (de)  
Anzeigeeinheit

Title (fr)  
Unité d'affichage

Publication  
**EP 1204086 B1 20060405 (EN)**

Application  
**EP 01309224 A 20011031**

Priority  
JP 2000334193 A 20001101

Abstract (en)  
[origin: EP1204086A2] A display unit includes a transparent hollow tube member and at least one display element sealed in the transparent hollow tube member. The display element is capable of rotating independently in the hollow tube member. Also, the display element has a surface which is divided into a plurality of areas having different colors and is polarized to have at least two poles having a different electrification state. An image formed by a display device including the display units is kind to the eye in the same way as printed matter, and does not cause eyestrain due to flickering of emitted light. <IMAGE> <IMAGE>

IPC 8 full level  
**G09F 9/37** (2006.01)

CPC (source: EP)  
**G09F 9/372** (2013.01)

Designated contracting state (EPC)  
DE FR GB

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**EP 1204086 A2 20020508; EP 1204086 A3 20040609; EP 1204086 B1 20060405; DE 60118494 D1 20060518; DE 60118494 T2 20060907**

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