

Title (en)

Recording medium.

Title (de)

Aufzeichnungsmedium.

Title (fr)

Milieu d'enregistrement.

Publication

EP 0404575 A2 19901227 (EN)

Application

EP 90306805 A 19900621

Priority

- JP 1947690 A 19900130
- JP 2283490 A 19900131
- JP 16005889 A 19890622
- JP 21944489 A 19890825

Abstract (en)

There is provided an information memory medium comprising a memory layer composed of liquid crystal having molecules and a polymer member having minute pores in which the liquid crystal is contained causing the liquid crystal having a threshold potential thereby the molecules of the liquid crystal respond to be oriented only when an applied electric field is over the threshold potential, and the molecules thus oriented are maintained after the applied electric field is removed.

IPC 1-7

G03G 5/02; **G03G 5/024**

IPC 8 full level

G03G 5/02 (2006.01); **G03G 5/024** (2006.01)

CPC (source: EP)

G03G 5/02 (2013.01); **G03G 5/024** (2013.01)

Cited by

US5583670A; EP0613054A1; US5262980A; EP0622708A3; US5903296A; EP0595255A3; US5488601A; US6468844B1; US7192865B1; US7202497B2; US6856360B1; US7403238B2; US7227603B1; US7561246B2; US8212968B2; US8243233B2; US8396690B2

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