

Title (en)  
OPTICAL RECORDING MEDIA HAVING INCREASED ERASABILITY

Title (de)  
OPTISCHES SPEICHERMEDIUM MIT ERHÖHTER LÖSCHBARKEIT

Title (fr)  
SUPPORTS D'ENREGISTREMENT OPTIQUE AVEC POSSIBILITES D'EFFACEMENT AMELIOREES

Publication  
**EP 1194284 A1 20020410 (EN)**

Application  
**EP 99918793 A 19990422**

Priority  
US 9908861 W 19990422

Abstract (en)  
[origin: WO0064666A1] An optical recording medium comprising one or more recording layers (30). At least one of the recording layers (30) comprising an optical phase-change memory material, the optical phase-change memory material comprising: an optical phase-change alloy; and at least one modifier element, added to the optical phase-change alloy, that increases the erasability of the optical recording medium by at least 3 dB.

IPC 1-7  
**B32B 3/00**

IPC 8 full level  
**B41M 5/26** (2006.01); **G11B 7/004** (2006.01); **G11B 7/0055** (2006.01); **G11B 7/24** (2013.01); **G11B 7/243** (2013.01); **G11B 7/253** (2006.01); **G11B 7/2534** (2013.01)

CPC (source: EP KR)  
**G11B 7/00557** (2013.01 - EP); **G11B 7/24** (2013.01 - EP); **G11B 7/243** (2013.01 - EP); **G11B 7/2433** (2013.01 - KR); **G11B 7/2534** (2013.01 - EP); **G11B 2007/24306** (2013.01 - EP); **G11B 2007/24312** (2013.01 - EP); **G11B 2007/24314** (2013.01 - EP); **G11B 2007/24316** (2013.01 - EP)

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