

Title (en)
DATA STORAGE MEDIUM PROVIDED WITH A SECURITY CHARACTERISTIC

Title (de)
DATENTRÄGER MIT SICHERHEITSKENNZEICHNUNG

Title (fr)
SUPPORT DE DONNÉES MUNI D'UNE CARACTÉRISTIQUE DE SÉCURITÉ

Publication
EP 2155502 B1 20120808 (DE)

Application
EP 08758891 A 20080530

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Abstract (en)
[origin: CA2687783A1] The invention relates to a multi-layered data storage medium (100) comprising a substrate (10) on which a security element (30) with a metal layer (32) is formed, said element having an optical effect from an observation side. Cavities (50) that have a characteristic (60) are introduced into the metal layer (32) and are not visible or are extremely difficult to recognise in daylight to the naked eye. The presence of the characteristic (60) can be recognised at an appropriate angle and under suitable lighting. Preferably, a fluorescent layer (20) is provided under the metal layer (32), said fluorescent layer allowing the characteristic (60) to be visible under lighting with UV-light.

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