

Title (en)  
Multilayered data carrier and its method of manufacture.

Title (de)  
Mehrschichtiger Datenträger und Verfahren zu seiner Herstellung.

Title (fr)  
Support de données multicouche et méthode de sa fabrication.

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Application  
**EP 91114013 A 19910821**

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DE 4030493 A 19900926

Abstract (en)  
The invention relates to a data carrier, in particular an identity card, a security or the like, in which a flat element (OVD) is applied which has optically variable effects depending on the viewing angle. Provided within at least one defined region of the OVD, between the OVD and the surface of the data carrier, is additional information in the form of characters, patterns or the like which, when applied to the OVD later, superimpose the optically variable effect of the OVD and are likewise visually recognisable. Furthermore, a method of manufacturing such a data carrier is described. <IMAGE>  
The data support, partic an identity card or bond, has a surface section (3) giving optically variable effects pref a hologram, dependent on the angle of observation. At this section additional data in the form of letters, strips, patterns etc, is applied subsequently. The data is superimposed on the optically variable effect (4), and is likewise visually recongisable.

Abstract (de)  
Die Erfindung betrifft einen Datenträger (1), insbesondere eine Ausweiskarte, ein Wertpapier oder dergleichen, bei dem ein flaches Element (OVD) (3) aufgebracht ist, das optisch variable Effekte aufweist, welche vom Betrachtungswinkel abhängig sind. Innerhalb wenigstens eines definierten Bereichs des OVD (3) sind zwischen OVD (3) und der Oberfläche des Datenträgers (1) Zusatzinformationen (5) in Form von Schriftzeichen, Mustern oder dergleichen vorgesehen, die, am OVD (3) nachträglich eingebracht, dem optisch variablen Effekt des OVD (3) überlagert und ebenfalls visuell erkennbar sind. Ferner wird ein Verfahren zur Herstellung eines solchen Datenträgers (1) beschrieben. <IMAGE>

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Cited by  
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