

Title (en)  
ANTI-COPYING FILM OR LAYER.

Title (de)  
ANTI-KOPIER-FILM ODER -SCHICHT.

Title (fr)  
FILM OU COUCHE ANTI-REPRODUCTION.

Publication  
**EP 0670786 A1 19950913 (DE)**

Application  
**EP 93923480 A 19931016**

Priority

- DE 4236563 A 19921029
- EP 9302860 W 19931016

Abstract (en)  
[origin: US5795643A] PCT No. PCT/EP93/02860 Sec. 371 Date Feb. 13, 1995 Sec. 102(e) Date Feb. 13, 1995 PCT Filed Oct. 16, 1993 PCT Pub. No. WO94/09990 PCT Pub. Date May 11, 1994An anticopying film or layer consists of a film or of a layer of transparent material having a large number of completely or partially nontransparent regions which are arranged distances apart and whose planes are arranged in about the same predetermined position relative to the surfaces of the film or of the layer so that, from a predetermined viewing angle onto the surfaces of the anticopying film, the latter is essentially transparent. The regions consist at least partially of photosensitive material which is converted by the action of radiation into nontransparent or reflecting material, it also being possible to provide, in the transparent plastics material, furrows or grooves in which the photosensitive material is present.

IPC 1-7  
**B41M 3/14**; **G03C 5/08**; **B42D 15/00**; **G03G 21/00**; **G09F 3/02**

IPC 8 full level  
**B41M 3/14** (2006.01); **B42D 15/00** (2006.01); **B42D 25/29** (2014.01); **G03C 5/08** (2006.01); **G03G 21/00** (2006.01); **G03G 21/04** (2006.01); **G09F 3/00** (2006.01); **G09F 3/02** (2006.01)

CPC (source: EP US)  
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**US 5795643 A 19980818**; AT E149121 T1 19970315; BR 9307341 A 19990601; CN 1044349 C 19990728; CN 1087730 A 19940608; DE 4236563 A1 19940505; DE 59305549 D1 19970403; DK 0670786 T3 19970505; EP 0670786 A1 19950913; EP 0670786 B1 19970226; ES 2098789 T3 19970501; GR 3023340 T3 19970829; JP 3386076 B2 20030310; JP H08505821 A 19960625; KR 100268157 B1 20001016; RU 2101187 C1 19980110; RU 95121657 A 19961227; WO 9409990 A1 19940511; ZA 938043 B 19950428

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