

Title (en)  
CAMOUFLAGE STRUCTURE

Title (de)  
TARNSTRUKTUR

Title (fr)  
STRUCTURE DE CAMOUFLAGE

Publication  
**EP 0912875 A1 19990506 (DE)**

Application  
**EP 98900838 A 19980202**

Priority  
• CH 9800038 W 19980202  
• CH 30497 A 19970212

Abstract (en)  
[origin: WO9836234A1] For a camouflage structure not to loose its effectiveness against infrared surveillance even in variable temperature conditions (day/night, exposure to sun/cloudy weather), it has emissivity curves of different tendencies in the atmospheric windows II (3-5  $\mu$  m) and III (8-14  $\mu$  m), i.e. the emissivity in the infrared range is not just constant at a particular level but has a rising or falling tendency in at least one selected spectral range. It is particular advantageous for the emissivity curve to have a falling tendency in the atmospheric window II.

IPC 1-7  
**F41H 3/00**

IPC 8 full level  
**F41H 3/00** (2006.01); **F41H 3/02** (2006.01)

CPC (source: EP US)  
**F41H 3/00** (2013.01 - EP US); **F41H 3/02** (2013.01 - EP US); **Y10S 428/919** (2013.01 - EP US); **Y10T 428/24802** (2015.01 - EP US); **Y10T 428/24917** (2015.01 - EP US); **Y10T 428/31678** (2015.04 - EP US); **Y10T 442/172** (2015.04 - EP US); **Y10T 442/174** (2015.04 - EP US); **Y10T 442/2098** (2015.04 - EP US); **Y10T 442/2107** (2015.04 - EP US); **Y10T 442/2115** (2015.04 - EP US); **Y10T 442/2123** (2015.04 - EP US); **Y10T 442/2131** (2015.04 - EP US); **Y10T 442/2598** (2015.04 - EP US); **Y10T 442/656** (2015.04 - EP US); **Y10T 442/657** (2015.04 - EP US)

Citation (search report)  
See references of WO 9836234A1

Designated contracting state (EPC)  
AT BE CH DE DK ES FI FR GB GR IE IT LI NL PT SE

DOCDB simple family (publication)  
**WO 9836234 A1 19980820**; AT E200570 T1 20010415; AU 5649798 A 19980908; AU 729442 B2 20010201; CA 2272126 A1 19980820; CA 2272126 C 20050809; DE 59800617 D1 20010517; DK 0912875 T3 20010507; EP 0912875 A1 19990506; EP 0912875 B1 20010411; ES 2158665 T3 20010901; GR 3036196 T3 20011031; IL 123197 A0 19980924; IL 123197 A 20030410; PT 912875 E 20010928; US 6605340 B1 20030812; ZA 981133 B 19980820

DOCDB simple family (application)  
**CH 9800038 W 19980202**; AT 98900838 T 19980202; AU 5649798 A 19980202; CA 2272126 A 19980202; DE 59800617 T 19980202; DK 98900838 T 19980202; EP 98900838 A 19980202; ES 98900838 T 19980202; GR 20010401044 T 20010710; IL 12319798 A 19980205; PT 98900838 T 19980202; US 33111599 A 19990707; ZA 981133 A 19980211