

Title (en)  
LIGHT ARMOUR-PLATED ELEMENT

Title (de)  
LEICHTPANZERUNGSELEMENT

Title (fr)  
ELEMENT DE BLINDAGE LEGER

Publication  
**EP 1099089 B1 20021023 (DE)**

Application  
**EP 99963149 A 19990706**

Priority  

- DE 9902135 W 19990706
- DE 19832255 A 19980717

Abstract (en)  
[origin: DE19832255A1] A lightweight armor, especially for security vehicles, comprises of at least two different fiber laminate layers (1,2) which can be molded three-dimensionally.

IPC 1-7  
**F41H 5/04**

IPC 8 full level  
**F41H 5/04** (2006.01)

CPC (source: EP)  
**F41H 5/0485** (2013.01)

Cited by  
WO2012013738A1

Designated contracting state (EPC)  
DE FR GB IT

DOCDB simple family (publication)  
**DE 19832255 A1 20000127**; AU 5966699 A 20000221; DE 59903185 D1 20021128; EP 1099089 A1 20010516; EP 1099089 B1 20021023; WO 0006966 A1 20000210

DOCDB simple family (application)  
**DE 19832255 A 19980717**; AU 5966699 A 19990706; DE 59903185 T 19990706; DE 9902135 W 19990706; EP 99963149 A 19990706