

Title (en)
Armoured vehicle-door.

Title (de)
Gepanzerte Kraftfahrzeugtür.

Title (fr)
Portière blindée.

Publication
EP 0578085 A1 19940112 (DE)

Application
EP 93110244 A 19930626

Priority
DE 4222226 A 19920707

Abstract (en)
The armoured motor vehicle door consists of at least two armoured panels (8) which are arranged one behind the other and are arranged between door outer panels (1) and inner cladding (lining) (10), and of a pane of armoured glass which is supported above the armoured panels. The narrow sides of the armoured panels and of the pane of armoured glass are surrounded by a supporting frame (3) which is matched to the vehicle door opening and is arranged on the motor vehicle bodywork via hinges (5). <IMAGE>

Abstract (de)
Die gepanzerte Kraftfahrzeugtür besteht aus mindestens zwei hintereinander angeordneten Panzerplatten (8), die zwischen Türaußenplatten (1) und Innenverkleidung (10) angeordnet sind und aus einer Panzerglasscheibe, die oberhalb der Panzerplatten gelagert ist; die Schmalseiten der Panzerplatten und der Panzerglasscheibe sind von einem an die Türöffnung des Fahrzeugs angepaßten Tragrahmen (3) umgeben, der über Scharniere (5) an der Kraftfahrzeugkarosserie angeordnet ist. <IMAGE>

IPC 1-7
F41H 5/26

IPC 8 full level
F41H 7/04 (2006.01)

CPC (source: EP)
F41H 5/226 (2013.01); **F41H 5/263** (2013.01)

Citation (search report)
• [A] DE 3639781 C1 19880616 - TRASCO EXP GMBH
• [A] EP 0489287 A2 19920610 - KRAUSS MAFFEI AG [DE]
• [A] US 4336644 A 19820629 - MEDLIN RICHARD C
• [A] US 4316404 A 19820223 - MEDLIN RICHARD C

Cited by
US8596182B2; US8087339B2; WO2004018958A1

Designated contracting state (EPC)
AT DE ES FR GB GR

DOCDB simple family (publication)
EP 0578085 A1 19940112; DE 4222226 A1 19940113; DE 4222226 C2 19951221

DOCDB simple family (application)
EP 93110244 A 19930626; DE 4222226 A 19920707