

Title (en)
Ballistic laminated armour

Title (de)
Beschussfeste Verbundpanzerplatte

Title (fr)
Plaque de blindage composite anti-balistique

Publication
EP 0699887 A2 19960306 (EN)

Application
EP 95306132 A 19950901

Priority
• AR 32931494 A 19940902
• AR 33214495 A 19950524

Abstract (en)
A structure useful to reduce the ballistic capacity of projectiles shot towards protected targets, which comprises a panel (10) including an elastically deformable laminate matrix (11), which supports a plurality of rigid elements (12) located in the front part of said panel, said elements constituting means for absorbing the energy of the incident projectiles and for unstabilizing them in response to the impact of said projectiles on said elements and the elastic deformation of said matrix. <MATH>

IPC 1-7
F41H 5/04

IPC 8 full level
F41H 5/04 (2006.01)

CPC (source: EP)
F41H 5/0492 (2013.01)

Citation (applicant)
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