

Title (en)
COMPOSITE ARMOR-PLATING, PARTICULARLY FOR INSTALLING IN MOTOR VEHICLES

Title (de)
VERBUNDPANZERUNG, INSBESONDERE ZUM EINBAU IN KRAFTFAHRZEUGE

Title (fr)
BLINDAGE COMPOSITE, S'UTILISANT NOTAMMENT DANS DES AUTOMOBILES

Publication
EP 1485667 B1 20090826 (DE)

Application
EP 03720172 A 20030314

Priority
• DE 0300826 W 20030314
• DE 10212058 A 20020319

Abstract (en)
[origin: US2005172792A1] A composite armor plating, especially for installation in motor vehicles, is provided, and comprises individual plates having an outer layer, of a protective material of great hardness, and an inner layer of a fiber material of lesser hardness. Respective steel edge reinforcements of predetermined thickness that each extend along at least one outer edge of each of the plates are provided. Each edge reinforcement covers at least a side edge of the outer layer, and is fixedly connected with such plate.

IPC 8 full level
F41H 5/04 (2006.01); **F41H 7/04** (2006.01)

CPC (source: EP US)
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