

Title (en)

Method for producing a sandwich structure for use as armour against ballistic missiles, in particular hollow charges

Title (de)

Verfahren zur Herstellung einer Sandwich-Struktur zur Verwendung als Panzerung gegen ballistische Geschosse, insbesondere Hohlladungen

Title (fr)

Procédé de fabrication d'une structure sandwich destinée à servir de blindage contre les projectiles balistiques, en particulier des charges creuses

Publication

EP 1990598 A3 20120111 (DE)

Application

EP 08008657 A 20080508

Priority

DE 102007022143 A 20070511

Abstract (en)

[origin: EP1990598A2] The method involves providing surface treatment of metallic plates or sheets (1) and connecting the plates and sheets with each other by sticking or vulcanization, where a cathodoretic painting (KTL) (3) coating is performed as surface treatment, and surface finish is produced on joint parts of the plates or sheets. A zinc phosphate coating (2) is performed before the KTL coating. The plates or sheets are subjected to a physico-chemical surface pretreatment before the surface treatment. The plates or sheets are additionally galvanized, and powder-coated.

IPC 8 full level

F41H 5/04 (2006.01)

CPC (source: EP)

F41H 5/0442 (2013.01); **F41H 5/045** (2013.01)

Citation (search report)

- [A] DE 2656470 A1 19780615 - FIUKOWSKI HANS
- [A] US 2279110 A 19420407 - COLLINS ALLAN J
- [A] FR 1253398 A 19610210

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Designated extension state (EPC)

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DOCDB simple family (publication)

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