

Title (en)

Protection profile for a plate like body

Title (de)

Schutzprofil für einen plattenförmigen Körper

Title (fr)

Profil de protection pour un élément en forme de plaque

Publication

**EP 1700795 A1 20060913 (DE)**

Application

**EP 05004932 A 20050307**

Priority

EP 05004932 A 20050307

Abstract (en)

The profile has a U-profile strip (40) made of a thermoplastic foam with two flanks (41, 42), each including a flank inner face and an exposed front face. Each flank has a strip opening extending in longitudinal direction of the strip. A foil inlay (50) is arranged in a receiving space (44) to contact with a plate-shaped body. The inlay is joined on a profile side and has strength greater than that of the foam.

IPC 8 full level

**B65D 81/05** (2006.01)

CPC (source: EP US)

**B65D 81/055** (2013.01 - EP US); **B65D 85/48** (2013.01 - EP US); **B65D 2581/055** (2013.01 - EP US)

Citation (applicant)

- DE 3626765 C2 19880929
- US 3836043 A 19740917 - LEVIN H
- DE 69419556 T2 20000210 - NMC SA [BE]
- EP 0621207 B1 19990721 - NMC SA [BE]

Citation (search report)

- [DA] EP 0621207 A1 19941026 - NMC SA [BE]
- [A] US 2928201 A 19600315 - ABRAHAM SHANOK, et al
- [A] DE 9104699 U1 19910613
- [A] DE 1953181 U 19670105 - GRUENZWEIG & HARTMANN [DE]

Cited by

DE102015219436A1; DE102015219436B4; GB2458078A; GB2458078B; WO2009094740A1; WO2008087370A3

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 1700795 A1 20060913**; **EP 1700795 B1 20081105**; AT E413343 T1 20081115; DE 502005005879 D1 20081218; ES 2318375 T3 20090501; MX PA06002301 A 20060906; US 2006196136 A1 20060907

DOCDB simple family (application)

**EP 05004932 A 20050307**; AT 05004932 T 20050307; DE 502005005879 T 20050307; ES 05004932 T 20050307; MX PA06002301 A 20060228; US 36770906 A 20060306