

Title (en)
PANEL-TYPE CONSTRUCTION ELEMENT

Title (de)
PLATTENFÖRMIGES KONSTRUKTIONSELEMENT

Title (fr)
ELEMENT DE CONSTRUCTION EN FORME DE PLAQUE

Publication
EP 1590542 B1 20090722 (DE)

Application
EP 03701413 A 20030206

Priority
CH 0300092 W 20030206

Abstract (en)
[origin: US7886873B2] A panel-type construction element comprises a substantially rectangular base panel (1), which is particularly suited, for example, for use as a covering for facade scaffolding. Numerous dimples (2) can preferably be configured on the upper face of the base panel parallel to the longer side of the panel and continuous transversal areas (3) that are devoid of dimples and that respectively run at intervals in the longitudinal direction of the base panel are configured over the entire width of the latter. In the areas (3), transversal ribs (7), which project downwards and are connected to the underside and the respective abutting areas of flange surfaces (4) provided on the underside of the base panel to project downwards from the two longer sides of the base panel. The combination of longitudinal and transversal elements permits a simple, rigid and light-weight construction element, which if configured in plastic exhibits excellent weather and corrosion-proof properties and is extremely stable.

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E04G 1/15 (2006.01)

CPC (source: EP US)
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