

Title (en)
Pultruded composite panel

Title (de)
Pultrudiertes Verbundelement

Title (fr)
Panneau composite pultrudé

Publication
EP 1362966 B1 20081022 (FR)

Application
EP 02360151 A 20020515

Priority
EP 02360151 A 20020515

Abstract (en)
[origin: EP1362966A1] The pultruded panel, made in a single operation with two flat parallel faces (1) connected and reinforced by spacers (2) of the same material, has at least one outer surface covered with a flexible or rigid anti-adhesive coating (3). The panel is made from a thermo-setting and/or thermoplastic resin reinforced with mineral, organic and/or chemical fibres, and can include carbon and polymer fibres. Braided copper wires can be introduced into the mass during pultrusion.

IPC 8 full level
E04C 2/20 (2006.01); **E04C 2/34** (2006.01); **E04G 9/05** (2006.01)

CPC (source: EP)
E04C 2/20 (2013.01); **E04C 2/34** (2013.01); **E04G 9/05** (2013.01)

Cited by
EP2138651A1; EP2540933A1; EP4114635A4; WO2007042038A3; WO2010023342A3; WO2013117196A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

Designated extension state (EPC)
AL LT LV MK RO SI

DOCDB simple family (publication)
EP 1362966 A1 20031119; EP 1362966 B1 20081022; AT E412093 T1 20081115; DE 60229497 D1 20081204

DOCDB simple family (application)
EP 02360151 A 20020515; AT 02360151 T 20020515; DE 60229497 T 20020515