

Title (en)  
Framework panel with improved properties

Title (de)  
Fachwerkplatte mit verbesserten Eigenschaften

Title (fr)  
Dalle en treillis ayant des caractéristiques améliorées

Publication  
**EP 0731233 B1 20010110 (DE)**

Application  
**EP 96102798 A 19960224**

Priority  
DE 19508185 A 19950309

Abstract (en)  
[origin: EP0731233A1] A latticework panel made of thermoplastic material consists of 3 parallel chords a given distance apart (upper, middle and lower chords), with diagonal members between the chords acting as binders and spacers, arranged in zig-zag fashion between the upper and lower chords. With the exception of the outer edge members (10), the panel (1) has no vertical members between the opposite chords, but only diagonal members (5). Each diagonal (5) has a crossover point (9) with the middle chord (4), but the diagonals (5) do not cross each other.

IPC 1-7  
**E04C 2/54**

IPC 8 full level  
**E04C 2/54** (2006.01)

CPC (source: EP)  
**E04C 2/543** (2013.01)

Cited by  
CN105040902A; EP3204225A4; US5972475A; US11702241B2; US11072140B2; US11643242B2; WO9922090A1; US11325740B2; US10625916B2; US10829265B2; US10961038B2; US11319132B2; US10829264B2; US11072455B2; US11643241B2; US11760530B2

Designated contracting state (EPC)  
BE CH DE FR LI NL

DOCDB simple family (publication)  
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