

Title (en)

Building element, in particular for windows and conservatories

Title (de)

Bauelement, insbesondere für Fenster und Wintergärten

Title (fr)

Elément de construction, en particulier pour fenêtres et vérandas

Publication

EP 1736610 A1 20061227 (DE)

Application

EP 05013256 A 20050620

Priority

EP 05013256 A 20050620

Abstract (en)

The structural part is oblong with a wooden core (1) protected by a cover layer (2) which is made from thermally and/or chemically treated wood for protection against the elements. The ratio of the thickness of the core layer to the thickness of the wooden core is preferably at least 0.7. The wooden core can be made of several layers. The wood of the cover layer has preferably been treated in a water bath under raised pressure at temperatures between 150 and 180 degrees Celsius.

IPC 8 full level

E04C 3/12 (2006.01)

CPC (source: EP)

E04C 3/12 (2013.01); E04C 3/14 (2013.01); E06B 3/10 (2013.01)

Citation (search report)

- [X] US 3445325 A 19690520 - CLARK JOE W
- [XAY] DE 29909124 U1 20000629 - SCHILLER HEINRICH [DE]
- [XA] FR 2756206 A1 19980529 - LAURENCOT MARIE THERESE [FR]
- [XA] DE 20206974 U1 20020725 - NOKA HOLZVERARBEITUNGS GMBH [DE]
- [A] EP 1500769 A2 20050126 - KLA TOVSKE D EVO [CZ]
- [YA] EP 0852174 A1 19980708 - PLATO BEHEER BV [NL]

Cited by

DE102007057116A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR LV MK YU

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