

Title (en)
TIMBER STRUCTURAL COMPONENT WITH TIMBER LAYERS

Title (de)
HOLZBAUELEMENT MIT HOLZLAGEN

Title (fr)
ELEMENT DE CONSTRUCTION EN BOIS A COUCHES DE BOIS

Publication
EP 0762951 A1 19970319 (DE)

Application
EP 95912191 A 19950302

Priority
• DE 9408382 U 19940520
• EP 9500769 W 19950302

Abstract (en)
[origin: WO9532082A1] The invention relates to a timber structural component with at least two timber layers in which at least one timber layer (10-10f) has at least one cut-out (24, 24') which, at least on one side and/or in regions, has a structure (12, 12') in which said structure can take the form of grooves. According to the invention, the timber layers run mutually diagonally, whereby the structure (12a, b, c) or grooving of the layers (10', 10'', 10''') preferably run uniformly diagonally to one another.

IPC 1-7
B27D 1/04; E04C 2/12

IPC 8 full level
B27F 1/00 (2006.01); **B27D 1/04** (2006.01); **E04B 5/02** (2006.01); **E04B 7/22** (2006.01); **E04C 2/12** (2006.01); **E04C 3/14** (2006.01)

CPC (source: EP)
E04B 5/02 (2013.01); **E04B 7/22** (2013.01); **E04C 2/12** (2013.01); **E04C 3/14** (2013.01)

Citation (search report)
See references of WO 9532082A1

Cited by
WO2011060468A1; AT509157B1; AT509156B1; CN110434950A; CN110434949A; CN109963988A

Designated contracting state (EPC)
AT BE CH DE DK FR LI LU NL SE

DOCDB simple family (publication)
WO 9532082 A1 19951130; AT E194306 T1 20000715; AU 1948095 A 19951218; DE 59508541 D1 20000810; DE 9408382 U1 19940804; EP 0762951 A1 19970319; EP 0762951 B1 20000705; RU 2143970 C1 20000110

DOCDB simple family (application)
EP 9500769 W 19950302; AT 95912191 T 19950302; AU 1948095 A 19950302; DE 59508541 T 19950302; DE 9408382 U 19940520; EP 95912191 A 19950302; RU 96124091 A 19950302