

Title (en)

PARALLEL RANDOMLY STACKED, STRANDED, BAMBOO BEAMS

Title (de)

PARALLELE, ZUFALLSGEPACKTE, VERDRILLTE BAMBUSSTÄBE

Title (fr)

POUTRE FAITE DE BRINS DE BAMBOU EMPILES DE MANIERE PARALLELE ET ALEATOIRE

Publication

**EP 0907503 B1 20020828 (EN)**

Application

**EP 96921801 A 19960626**

Priority

US 9611030 W 19960626

Abstract (en)

[origin: WO9749547A1] A composite bamboo beam for use as a substitute for natural wood beams. Segments of bamboo stalk, either split or whole, are longitudinally aligned and randomly stacked. The bamboo segments are compressed and bonded together to form a cohesive bamboo composite structure from which beams of the desired dimension may be cut.

IPC 1-7

**B27K 9/00**; **B27N 3/04**; **E04C 3/12**

IPC 8 full level

**B27N 3/04** (2006.01)

CPC (source: EP)

**B27N 3/04** (2013.01)

Cited by

CN106592305A

Designated contracting state (EPC)

AT BE DE ES FR GB NL PT

DOCDB simple family (publication)

**WO 9749547 A1 19971231**; AT E222846 T1 20020915; AU 6292296 A 19980114; BR 9612688 A 19990824; DE 69623346 D1 20021002; DE 69623346 T2 20030515; EP 0907503 A1 19990414; EP 0907503 A4 19990526; EP 0907503 B1 20020828; ES 2184877 T3 20030416

DOCDB simple family (application)

**US 9611030 W 19960626**; AT 96921801 T 19960626; AU 6292296 A 19960626; BR 9612688 A 19960626; DE 69623346 T 19960626; EP 96921801 A 19960626; ES 96921801 T 19960626