

Title (en)
Support web for roof foundation webs

Title (de)
Trägerbahn für Dachunterspannbahnen

Title (fr)
Voile support pour travées de sous-pente de toiture

Publication
EP 0446822 B2 19990616 (DE)

Application
EP 91103645 A 19910309

Priority
DE 4008043 A 19900314

Abstract (en)
[origin: EP0446822A1] The support web consists of a spunbonded material made of polyester filaments. The spunbonded material has an area weight of 50 to 100 g/m² with an individual filament count of 1 to 8 dtex and is fastened by a fusible binder. By means of this, a high tear propagation resistance and nail pull-out resistance and also a good dimensional stability results at high temperatures. The spunbonded material is therefore particularly suitable as a support web for bitumenised roof truss webs.

IPC 1-7
D04H 3/16

IPC 8 full level
D04H 1/56 (2006.01); **D04H 3/16** (2006.01); **D06N 5/00** (2006.01); **E04D 5/02** (2006.01)

CPC (source: EP US)
D04H 3/011 (2013.01 - EP US); **D04H 3/14** (2013.01 - EP US); **D04H 3/153** (2013.01 - EP US); **D04H 3/16** (2013.01 - EP US);
D06N 5/00 (2013.01 - EP US); **Y10T 428/24355** (2015.01 - EP US); **Y10T 428/24826** (2015.01 - EP US); **Y10T 442/681** (2015.04 - EP US)

Cited by
DE19618775A1; DE102006060241A1; DE19620361A1; DE19620361C2; EP0594892A1; DE19620361C5; DE102007028531A1; WO9636778A1; EP2269814A1; EP3771483A1; DE102007027299A1; US7993427B2; EP2006009A2; DE102007008424A1; EP2974855A2; DE102014010332A1; EP2154281A2; DE202008010258U1; DE102009023737A1; DE202009000393U1; EP2309046A1; WO2011043937A1; EP2192153A2; DE102008059128A1; EP4303353A1; WO2024008660A1; DE202009000539U1; DE102007012651A1; DE102008051430A1; DE202008017741U1; DE102009005587A1; DE202006021073U1; EP2604322A2; EP2607533A2; DE102011121136A1; DE102011121589A1; DE102009004970A1; EP2208614A1; DE102007060494A1; DE102008059129A1; EP2199333A1; DE102009022120A1; EP2269706A1; EP3086384A1; DE102016015248A1; WO2018114764A1; DE102009022120B4; DE102007008423A1; DE102009004573A1; EP2208836A1; EP2745907A2; DE102012025023A1; EP2886743A1

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

DOCDB simple family (publication)
EP 0446822 A1 19910918; EP 0446822 B1 19950607; EP 0446822 B2 19990616; AT E123538 T1 19950615; DE 4008043 A1 19910919; DE 59105638 D1 19950713; DK 0446822 T3 19951016; DK 0446822 T4 19991122; GR 3030982 T3 19991231; IE 67658 B1 19960417; IE 910844 A1 19910925; JP 3096311 B2 20001010; JP H04214474 A 19920805; PT 97025 A 19930331; US 5130178 A 19920714

DOCDB simple family (application)
EP 91103645 A 19910309; AT 91103645 T 19910309; DE 4008043 A 19900314; DE 59105638 T 19910309; DK 91103645 T 19910309; GR 990402060 T 19990818; IE 84491 A 19910313; JP 4935491 A 19910314; PT 9702591 A 19910313; US 66788891 A 19910312