

Title (en)
THERMO-ADHESIVE MESH

Title (de)
THERMOKLEBGELEGE

Title (fr)
GRILLE THERMO-ADHESIVE

Publication
EP 1499769 A1 20050126 (FR)

Application
EP 03740560 A 20030403

Priority
• FR 0301047 W 20030403
• FR 0204185 A 20020403

Abstract (en)
[origin: WO03083198A1] The invention relates to a textile mesh (5A), embodied as a system of crossed, non-woven threads, comprising at least one layer of warp thread (1, 1') and at least one layer of weft thread (2), the warp (1,1') and weft (2) threads being connected to each other by means of a bonding agent (3). Said textile mesh (5A) is coated on at least one face (A) thereof by a thermally-reactivating glue (3), to glue the mesh (5A) to an external element, characterised in that the viscosity of said glue (3), measured at a temperature of 230 DEG C according to standard ASTM-D3236-88, is less than or equal to 40 Pa.s.. The invention further relates to textile meshes.

IPC 1-7
D04H 3/04; **B29C 70/08**; **B05C 1/08**; **D04H 3/12**

IPC 8 full level
B05C 1/08 (2006.01); **B29C 70/08** (2006.01); **D03D 1/00** (2006.01); **D03D 13/00** (2006.01); **D04H 3/045** (2012.01); **D04H 3/12** (2006.01); **D06C 15/06** (2006.01)

CPC (source: EP US)
B29C 70/202 (2013.01 - EP US); **D04H 3/045** (2013.01 - EP US); **B05C 1/0826** (2013.01 - EP US); **B29K 2233/04** (2013.01 - EP US); **B29K 2309/08** (2013.01 - EP US); **Y10T 442/184** (2015.04 - EP US); **Y10T 442/198** (2015.04 - EP US); **Y10T 442/2738** (2015.04 - EP US); **Y10T 442/2861** (2015.04 - EP US); **Y10T 442/2992** (2015.04 - EP US)

Citation (search report)
See references of WO 03083198A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 03083198 A1 20031009; AU 2003258849 A1 20031013; CA 2481249 A1 20031009; EP 1499769 A1 20050126; FR 2838141 A1 20031010; FR 2838141 B1 20040910; JP 2005527711 A 20050915; US 2006035547 A1 20060216

DOCDB simple family (application)
FR 0301047 W 20030403; AU 2003258849 A 20030403; CA 2481249 A 20030403; EP 03740560 A 20030403; FR 0204185 A 20020403; JP 2003580623 A 20030403; US 50958205 A 20050809