

Title (en)

Reinforcing material for roofing and building surfaces, and method of forming a sealing layer

Title (de)

Bewehrungsbahn für Dach- und Bauwerksflächen und Verfahren zur Herstellung einer Abdichtungslage

Title (fr)

Matériaux de renforcement pour toits et pour surfaces de bâtiments, et procédé pour former une couche d'étanchéité

Publication

EP 1612345 A1 20060104 (DE)

Application

EP 05014316 A 20050701

Priority

DE 202004010385 U 20040701

Abstract (en)

A roof is reinforced during construction by a flexible wire grid (1) with supplementary strips (2) at regular intervals. The strips are made of cold self-bonding bitumen or flexible adhesive-friendly plastic. The gaps between the strips are packed by sand, talcum or foil.

IPC 8 full level

E04D 7/00 (2006.01); **E04B 1/66** (2006.01); **E04D 5/12** (2006.01); **E04D 11/02** (2006.01)

CPC (source: EP)

E04B 1/66 (2013.01); **E04D 5/12** (2013.01); **E04D 7/00** (2013.01); **E04D 11/02** (2013.01)

Citation (applicant)

- DE 4413624 A1 19951026 - WIELEMANS ROLAND VON [AT]
- DE 20009810 U1 20000831 - WIELEMANS MARCUS VON [DE], et al

Citation (search report)

- [XY] WO 0192660 A1 20011206 - VON WIELEMANS MARCUS [DE], et al
- [X] US 3320704 A 19670523 - FORSYTHE SALEM A, et al
- [Y] DE 9101338 U1 19910425
- [A] DE 9216686 U1 19930325
- [A] US 4617221 A 19861014 - VON DER CHYS LIEUWE [AT]

Designated contracting state (EPC)

DE GB

DOCDB simple family (publication)

DE 202004010385 U1 20040909; DE 502005004168 D1 20080703; EP 1612345 A1 20060104; EP 1612345 B1 20080521

DOCDB simple family (application)

DE 202004010385 U 20040701; DE 502005004168 T 20050701; EP 05014316 A 20050701