

Title (en)

Tool for mounting insulating material fixing means for attaching a roof membrane

Title (de)

Werkzeug zur Montage von Dämmstoffhaltern zur Dachbahnbefestigung

Title (fr)

Outil de montage de fixations de matériaux d'isolation pour fixer une membrane de toiture

Publication

EP 0921251 B1 20031119 (DE)

Application

EP 98122320 A 19981124

Priority

DE 19754356 A 19971208

Abstract (en)

[origin: EP0921251A2] The tool (10) has a rotary entrainment member (28) which is rotationally secured with the screw driver (12) and which engages rotationally secured on an insulation holder (20) held by the socket (14) of the tool. The tool has a release device (38, 40) which releases the rotationally secured connection of the holder with the screw driver prior to reaching a substrate (48) such as the roof panel. The tool has a brake transferring a restricted torque to the rotary entrainment member which is not sufficient to turn the insulation holder which is seated on the substrate.

IPC 1-7

E04D 3/36; **E04D 5/14**; **E04D 15/04**

IPC 8 full level

B25B 21/00 (2006.01); **E04D 3/36** (2006.01); **E04D 5/14** (2006.01); **E04D 15/04** (2006.01)

CPC (source: EP)

B25B 21/002 (2013.01); **E04D 3/3603** (2013.01); **E04D 15/04** (2013.01); **E04D 2015/047** (2013.01)

Cited by

DE102010048537A1; DE102010048536A1; EP2191938A3; EP1172498A3; DE102010048536B4; DE102011085641A1; EP2589466A3; EP2905391A1; RU2663098C2; BE1026007B1; WO02057434A3; WO2012049114A1; WO2012048964A1

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EP 0921251 A2 19990609; **EP 0921251 A3 20001018**; **EP 0921251 B1 20031119**; DE 19754356 A1 19990610; DE 59810214 D1 20031224; ES 2210648 T3 20040701

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