

Title (en)

DEVICE AND METHOD FOR PRODUCING A TEST ADHESIVE STRIP ROLL FOR VISUALIZING AIR CURRENTS

Title (de)

EINRICHTUNG UND VERFAHREN ZUM HERSTELLEN EINER PRÜFHAFTSTREIFENROLLE ZUR VISUALISIERUNG VON LUFTSTRÖMUNGEN

Title (fr)

DISPOSITIF ET PROCÉDÉ DE PRODUCTION D'UN ROULEAU DE BANDE RÉACTIVE ADHÉSIVE PERMETTANT DE VISUALISER DES COURANTS D'AIR

Publication

EP 2008075 B1 20090603 (EN)

Application

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Priority

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- DE 102006018133 A 20060419
- US 74509706 P 20060419

Abstract (en)

[origin: WO2007118628A1] A device for producing a test adhesive strip roll (27), on which a test adhesive strip is wound, containing a thread access unit (4) having a thread roll (12), on which a thread (11) is wound; a thread cutting unit (5), which cuts a thread supplied by the thread access unit from the thread roll into the thread pieces (15) having a predetermined length; an adhesive strip unrolling unit (26), which guides an adhesive strip (24); an assembly unit (91), which applies the thread pieces at a predetermined angle and a predetermined distance to one another to the surface of the supplied adhesive strip, so that a free end of a thread piece projects away from the edge of the adhesive strip; an unrolling unit (29), which unrolls a cover strip (28) onto the surface of the adhesive strip and the thread pieces applied thereto to form the test adhesive strip, containing the adhesive strip, the cover strip, and the interposed thread pieces; and a rolling device (27), on which the test adhesive strip is rolled up.

IPC 8 full level

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