

Title (en)

METHOD FOR MOUNTING BLADES ON A SUPPORTING STRUCTURE AND IMPROVED FIXING ELEMENT

Title (de)

VERFAHREN ZUR BEFESTIGUNG VON BLÄTTERN AN EINER STÜTZSTRUKTUR UND VERBESSERTES BEFESTIGUNGSELEMENT

Title (fr)

PROCÉDÉ DE MONTAGE DE LAMES SUR UNE STRUCTURE DE SUPPORT ET ORGANE DE FIXATION AMÉLIORÉ.

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Application

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Abstract (en)

[origin: WO2007051934A1] The invention relates to an element for fixing (3) at least one modular coating blade (1) to a supporting structure (2), said element comprising: a base provided with a plane support face (6) to be fixed onto the supporting structure (2), and a fixing face (7) from which at least one protruding part (8) extends orthogonally, said protruding part to be engaged in a corresponding recess (4) in the blade (1). The projecting part (8) comprises tenons (10) on one free end (8c), said tenons progressively enlarging towards the fixing face (7) and facing an internal edge (19) of the recess (4), preventing the blade (1) from being removed. According to the invention, the protruding part (8) comprises a full tongue (8a) provided with means for rigidifying the same with the fixing face (7), the free end (8c) of said tongue being formed with the front ends of the tenons (10) joining at an acute angle, and the tenons (10) being separated from the full tongue (8a) adjacent to the rear ends thereof opposing those forming the acute angle.

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