

Title (en)

A distance element for use in a roof structure and a method of positioning and fixating a plurality of lathes in a roof structure

Title (de)

Ein Abstandhalter für eine Dachkonstruktion und Verfahren zur Befestigung von Dachlatten in einer Dachkonstruktion

Title (fr)

Espaceur pour une structure de toit et procédé de fixation des liteaux dans une structure de toit

Publication

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Application

EP 01610123 A 20011129

Priority

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Abstract (en)

A roof structure includes a set of sloping rafters, an underroof foil being positioned on top of the rafters and a plurality of lathes extending transversely relative to the rafters and serving the purpose of supporting roof tiles, roof plates or similar roof coverings. The lathes are fixated to the rafters in a space apart relationship and a specific distance above the underroof foil by means of a plurality of distance elements. Each distance element includes a body part having a lower side for contacting the underroof foil and defining a height corresponding to the distance, and each distance element has at least one wing element extending transversely relative to the body part and depending from the lower side for contacting and pressing the underroof foil downwards. The body part and the wing element of each distance element are made from corrosion resistant and weather proof material or materials. Preferably the distance element comprises two wing elements extending from opposite sides of the body part, and the body part and the wing element or wing elements are integrally produced in a casting or extrusion process. The distance element further preferably includes fixation flanges or fixation pins extending upwards from or relative to, respectively, the upper side of the body part for fixating or supporting, respectively, a lath relative to the body part. <IMAGE>

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IPC 8 full level

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CPC (source: EP)

E04D 12/006 (2013.01)

Citation (applicant)

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