Title (en)

PLANAR METAL ELEMENT AND PROFILE ELEMENT

Title (de)

FLÄCHIGES METALLELEMENT UND PROFILELEMENT

Title (fr)

ELEMENT METALLIQUE PLAT ET ELEMENT PROFILE

Publication

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Application

EP 03767654 A 20031125

Priority

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Abstract (en)

[origin: WO2004055289A1] A planar metal element with a surface running from one first outer edge (8) to a second outer edge (9), lying opposite the first outer edge is disclosed. The region of the metal element, adjacent to the first outer edge (8), forms a first boundary region (26) and the region of the metal element, adjacent to the second outer edge, forms a second boundary region (27). Both boundary regions (26, 27) are connected to each other by means of a mid region (28), lying between the above, whereby at least one fully enclosed hole (23, 24) is embodied in at least one of the boundary regions, the enclosure of which is formed partly from said boundary region (26, 27) and the other part is formed by the mid region (28). The mid region (28) comprises at least two sections (29, 30), each comprising two outer partial sections (31, 33, 34, 36) and a mid partial section (32, 35), lying between the above. The outer partial sections (31, 33, 34, 36) are folded against the mid partial section (32, 35) to generate the hole (22, 23). The sections (29, 30) form a part of the enclosure of the hole (22, 23) and the mid region (28), including sections (29, 30), is embodied as one piece with both boundary regions (26, 27) of the metal element.

IPC 8 full level

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