

Title (en)

Method of assembling the borders of one or more thin workpieces

Title (de)

Verfahren zum Verbinden der Randbereiche eines oder mehrerer dünnwandiger Bauteile

Title (fr)

Procédé de fixation des bords d'une ou plusieurs pièces minces

Publication

EP 0888834 B1 20030514 (DE)

Application

EP 97890119 A 19970702

Priority

EP 97890119 A 19970702

Abstract (en)

[origin: EP0888834A1] The profiles are connected via a tooth on one profile edge, which is inserted into an aperture in the other profile. After connection of the profile edges (5), one of the edge sections, or the edge section of an additional profile, is folded over and placed at least partially over each tooth (6). The teeth are over-dimensioned relative to the associated apertures (7). Each tooth is fitted into its aperture by pressure, which is applied in a direction at right angles to the plane of the edge sections. Cold forming takes place simultaneously.

IPC 1-7

B21D 39/03; **B21C 37/10**

IPC 8 full level

B21C 37/10 (2006.01); **B21D 39/03** (2006.01)

CPC (source: EP)

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