

Title (en)

Two part plug fastener for temporarily connecting two carriers

Title (de)

Zweiteiliger Steckverschluss zum zeitweiligen Verbinden von zwei Trägern

Title (fr)

Fermeoir en deux parties pour la fixation temporaire de deux supports

Publication

EP 0564715 B1 19960821 (DE)

Application

EP 92122092 A 19921229

Priority

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Abstract (en)

[origin: EP0564715A1] In a two-part plug fastener for temporarily connecting two carriers (10, 20), a male and a female fastener part are provided. The female fastener part (11) consists of a hole (12) having a defined opening profile in the first carrier (10) designed as a flat structure. In contrast, the male fastener part (21) consists of a base (22), attached to the second carrier (20), and of a handle (30) mounted at the upper end of the base for securing the plug connection. In respect of the opening profile of the hole (12) fitted onto the base (22), the handle (30) can be moved manually between a first release position aligned with the opening profile and a second blocking position projecting partially over the opening profile. In order to improve the plug fastener, it is proposed to construct the handle as a two-arm (31, 32) lever (30) which can be pivoted up and down (37) and whose pivoting plane runs perpendicular to the opening plane (14) of the hole fitted onto the base (22). In this case, in respect of a central line (15) perpendicular to the opening plane (14) of the fitted-on hole (12), the two lever arms (31, 32) are indeed pivoted (38, 38') towards the central perpendicular line (15) in the release position, but are pivoted away from it in the blocking position. <IMAGE>

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CPC (source: EP)

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