

Title (en)

Interlocking clamp for plug devices.

Title (de)

Verriegelungsbügel für Steckvorrichtungen.

Title (fr)

Verrouillage par brides pour dispositifs enfichables.

Publication

**EP 0405168 B1 19940406 (DE)**

Application

**EP 90110347 A 19900531**

Priority

DE 8908016 U 19890630

Abstract (en)

[origin: EP0405168A1] Interlocking clamps 2 are required for interlocking electrical plug devices, which interlocking clamps are of U-shaped construction, surround the bearing journals 5, which are integrally formed on the plug devices, with their U-limb 6 and are held together by spring force. In order to improve the previously known interlocking clamps 2 in such a manner that the interlocking clamps 2 reduce the assembly cost by means of a detachable snapping closure and at the same time permit a shift between an upper and lower housing part 1, 19, the invention proposes that the sprung snapping closure, formed from the clamp spring 3, has an omega-shaped clamp spring end 9 which guides the bearing journal 5 in the elongated hole 7 and partially surrounds it. <IMAGE>

IPC 1-7

**H01R 13/639**

IPC 8 full level

**H01R 13/629** (2006.01); **H01R 13/639** (2006.01)

CPC (source: EP)

**H01R 13/62933** (2013.01)

Cited by

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