

Title (en)

CAGECLAMP-TECHNOLOGY CONNECTING PIECE

Title (de)

ANSCHLUSSSTÜCK FÜR CAGECLAMP-ANSCHLUSSTECHNIK

Title (fr)

PIECE DE RACCORD RELEVANT DE LA TECHNIQUE CAGECLAMP

Publication

EP 0937316 B1 20010110 (DE)

Application

EP 97947706 A 19971023

Priority

- DE 9702470 W 19971023
- DE 29619139 U 19961105

Abstract (en)

[origin: WO9820580A1] Disclosed is a single-piece fitting (3) manufactured in the form of a press-bent part, presenting a contact leg (9) and another leg provided for receiving a tension spring (4), from which tongues are punched and bent. The tongues (10, 11) are used for protecting the tension spring (4) positionned by pressure when using a non standard conductor connecting piece, and for blocking the connecting piece (3) when inserting same into the housing.

IPC 1-7

H01R 4/48; H01H 50/44

IPC 8 full level

H01H 50/44 (2006.01); **H01R 4/48** (2006.01); **H01H 1/58** (2006.01)

CPC (source: EP)

H01H 50/443 (2013.01); **H01R 4/4846** (2023.08); **H01H 1/5844** (2013.01); **H01R 4/4816** (2023.08); **H01R 4/4842** (2023.08)

Designated contracting state (EPC)

DE FR IT

DOCDB simple family (publication)

WO 9820580 A1 19980514; CN 1103127 C 20030312; CN 1230296 A 19990929; EP 0937316 A1 19990825; EP 0937316 B1 20010110

DOCDB simple family (application)

DE 9702470 W 19971023; CN 97197788 A 19971023; EP 97947706 A 19971023