

Title (en)
CONNECTING CLAMP AND METHOD OF MAKING A CONNECTING CLAMP

Publication
EP 0168596 B1 19900509 (DE)

Application
EP 85106314 A 19850523

Priority
DE 3421875 A 19840613

Abstract (en)
[origin: EP0168596A2] 1. Terminal for an electrical installation switch, in particular a circuit-breaker, having a contact point at which an arc is drawn when it is switched off, one base point of which runs on an arc runner (25) into an arc splitter chamber (14), having a first terminal box (27) and having a second terminal box (37) which encloses the lower cross-web (31) of the first terminal box (27), and in the upper cross-web (39) of which a threaded bore (42) is provided, into which the clamping screw (49) engages, thereby passing through a bore (36) in the upper cross-web of the first terminal box (27), characterized in that the first terminal box (27) is composed of a box element, comprising the upper and lower cross-web (29, 31) and the outer longitudinal web (30), and a web section (45) which forms a (inner) longitudinal web directed towards the switch interior and is formed onto the arc runner (25).

IPC 1-7
H01H 1/58; **H01H 71/08**

IPC 8 full level
H01H 1/58 (2006.01); **H01H 71/08** (2006.01)

CPC (source: EP)
H01H 71/08 (2013.01); **H01H 2001/5861** (2013.01)

Cited by
DE19615837C2; DE3834376A1; DE10119626A1; CN102037535A; DE4032538A1; US8049126B2; WO2009099600A1; WO02075889A3; EP1638167B1

Designated contracting state (EPC)
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EP 0168596 A2 19860122; **EP 0168596 A3 19881117**; **EP 0168596 B1 19900509**; AT E52634 T1 19900515; DE 3421875 A1 19851219; DE 3577621 D1 19900613; ES 544026 A0 19860716; ES 8609803 A1 19860716

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