

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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