

Title (en)  
SPRUNG BUSBAR TAPPING CLIP

Title (de)  
SAMMELSCHIENENABGREIFKLEMME MIT KLEMMFEDERTECHNIK

Title (fr)  
PINCE CROCODILE À BARRE OMNIBUS DOTÉE DE LA TECHNOLOGIE À RESSORT DE SERRAGE

Publication  
**EP 3405998 A1 20181128 (DE)**

Application  
**EP 17702024 A 20170119**

Priority  
• DE 202016100281 U 20160121  
• EP 2017051123 W 20170119

Abstract (en)  
[origin: WO2017125517A1] Disclosed is a busbar tapping clip (10) comprising a clamping member (16) that can be attached to a busbar (12) like a G-clamp, and sprung means (34) for bringing a conductor (32), which extends to the busbar tapping clip (10), into electroconductive contact with the clamping member (16).

IPC 8 full level  
**H01R 4/48** (2006.01); **H01R 4/38** (2006.01)

CPC (source: EP US)  
**H01R 4/30** (2013.01 - US); **H01R 4/305** (2013.01 - US); **H01R 4/38** (2013.01 - EP US); **H01R 4/42** (2013.01 - US); **H01R 4/48** (2013.01 - US); **H01R 4/48185** (2023.08 - US); **H01R 4/48275** (2023.08 - EP)

Cited by  
CN112636032A

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**DE 202016100281 U1 20170126**; CN 108475857 A 20180831; CN 108475857 B 20200915; EP 3405998 A1 20181128; EP 3405998 B1 20200812; US 10855001 B2 20201201; US 2019386405 A1 20191219; WO 2017125517 A1 20170727

DOCDB simple family (application)  
**DE 202016100281 U 20160121**; CN 201780007600 A 20170119; EP 17702024 A 20170119; EP 2017051123 W 20170119; US 201716070515 A 20170119