

Title (en)
SPRING PRESSURE TERMINAL FOR ELECTRICAL CONDUCTORS

Publication
EP 0104330 B1 19860226 (DE)

Application
EP 83106380 A 19830630

Priority
DE 3233457 A 19820909

Abstract (en)
[origin: US4582380A] A spring-pressure connector for electric conductors having a clamp body and an associated movable spring having a longitudinal axis. A control surface and a control element engageable therewith are disposed on the clamp body and spring to enable the spring to move between a clamping position wherein an electrical conductor is held in place and a non-clamping position wherein an electrical conductor is insertable or removable in response to and simultaneous with sliding movement of the spring along its longitudinal axis relative to the clamp body.

IPC 1-7
H01R 4/48; H01R 13/115

IPC 8 full level
H01R 4/48 (2006.01); **H01R 13/115** (2006.01)

CPC (source: EP US)
H01R 4/48185 (2023.08 - US); **H01R 4/4821** (2023.08 - EP); **H01R 4/4842** (2023.08 - EP)

Cited by
AT391381B; EP2573874A3

Designated contracting state (EPC)
CH DE FR GB IT LI

DOCDB simple family (publication)
EP 0104330 A1 19840404; EP 0104330 B1 19860226; CA 1220258 A 19870407; DE 3233457 A1 19840315; DE 3233457 C2 19860123; DE 3362288 D1 19860403; JP S59132579 A 19840730; US 4582380 A 19860415

DOCDB simple family (application)
EP 83106380 A 19830630; CA 436265 A 19830908; DE 3233457 A 19820909; DE 3362288 T 19830630; JP 16531083 A 19830909; US 52876183 A 19830902