

Title (en)

Adjustable driver for an electric line protection device

Title (de)

Regulierbarer Antrieb für eine Stromleitung-Schutz-Vorrichtung

Title (fr)

Entraîneur réglable pour appareil de protection de lignes électriques

Publication

EP 1643530 B1 20070711 (FR)

Application

EP 04360089 A 20041001

Priority

EP 04360089 A 20041001

Abstract (en)

[origin: EP1643530A1] The device has a control lever for driving a clamping mechanism that controls opening and closing of an electric connection between two connection terminals. Fixed and movable electric contacts open and close the electric connection. A thermal switch acts on the clamping mechanism via a drive (8) in case of electric overload in an electric line. A unit adjusting a trigger level of the switch is integrated to the drive.

IPC 8 full level

H01H 71/74 (2006.01)

CPC (source: EP)

H01H 71/7427 (2013.01); **H01H 69/01** (2013.01)

Cited by

EP4138111A1; FR3126059A1

Designated contracting state (EPC)

DE ES FR IT

DOCDB simple family (publication)

EP 1643530 A1 20060405; **EP 1643530 B1 20070711**; CN 1767120 A 20060503; CN 1767120 B 20100901; DE 602004007522 D1 20070823; DE 602004007522 T2 20080313; ES 2290652 T3 20080216

DOCDB simple family (application)

EP 04360089 A 20041001; CN 200510108833 A 20050930; DE 602004007522 T 20041001; ES 04360089 T 20041001