

Title (en)

Transmission device for a compact circuit breaker for the transfer of torque and actuating means of a compact circuit breaker

Title (de)

Übertragungsvorrichtung für einen Kompaktleistungsschalter zur Übertragung eines Drehmomentes und Betätigungsvorrichtung eines Kompaktleistungsschalters

Title (fr)

Dispositif de transfert pour un commutateur compact de puissance destiné au transfert d'un moment de couple et dispositif d'actionnement d'un commutateur compact de puissance

Publication

EP 2940705 B1 20170517 (DE)

Application

EP 15151626 A 20150119

Priority

DE 102014208211 A 20140430

Abstract (en)

[origin: CN105023778A] The present invention relates to a transmission device for circuit breakers for transmitting a torque from a manually operated manually activate, deactivate and / or induction of actuating means on a driven transmission shaft to activate, deactivate and / or induction of the compact circuit breaker, wherein the transmission device includes the drive shaft and at least two transmission devices meshed together, and the first transmission device the first rotatable drive shaft is arranged in the delivery device and the second transmission connects with the drive shaft during transmitting the torque and is movable relative to the first transmission is arranged in a trennposition. The present invention also relates to a operating gear to enable, disable and / or cause a compact circuit breaker and circuit breakers.

IPC 8 full level

H01H 3/22 (2006.01); **H01H 71/70** (2006.01)

CPC (source: CN EP)

H01H 3/227 (2013.01 - EP); **H01H 3/40** (2013.01 - CN); **H01H 71/70** (2013.01 - EP)

Cited by

US11211206B2; US10157721B2; WO2019120853A1

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

DOCDB simple family (publication)

EP 2940705 A1 20151104; **EP 2940705 B1 20170517**; CN 105023778 A 20151104; CN 105023778 B 20190716;
DE 102014208211 A1 20151105

DOCDB simple family (application)

EP 15151626 A 20150119; CN 201510216759 A 20150430; DE 102014208211 A 20140430