

Title (en)
Circuit breaker pole

Title (de)
Schutzschalterpol

Title (fr)
Pôle de disjoncteur

Publication
EP 2461339 A1 20120606 (EN)

Application
EP 10015326 A 20101203

Priority
EP 10015326 A 20101203

Abstract (en)
A circuit breaker pole 10 comprises an actuator 31 for actuating an interrupter 26. The actuator 31 has an opening 33 surrounding the longitudinal axis L of the circuit breaker 10. An electrical path 56 to be connected and disconnected by the interrupter extends through the axial opening 33 of the actuator 31.

IPC 8 full level
H01H 33/66 (2006.01)

CPC (source: EP)
H01H 33/6662 (2013.01); **H01H 31/003** (2013.01)

Citation (search report)
• [XAY] DE 19808083 C1 19990429 - SIEMENS AG [DE]
• [YA] DE 19857170 A1 20000615 - ABB PATENT GMBH [DE]
• [A] US 2005063107 A1 20050324 - BENKE JAMES J [US]

Cited by
DE102016218355A1; CN105788954A; EP3594981A1; WO2018054615A1

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)
EP 2461339 A1 20120606; EP 2461339 B1 20151028; CN 102592904 A 20120718; CN 102592904 B 20160316

DOCDB simple family (application)
EP 10015326 A 20101203; CN 201110463242 A 20111202