

Title (en)
Electrical interrupting device with movable contact bridge

Title (de)
Elektrisches Schaltgerät mit beweglicher Kontaktbrücke

Title (fr)
Appareillage électrique de coupure à pont de contact mobile

Publication
EP 1267374 A1 20021218 (FR)

Application
EP 02354070 A 20020426

Priority
FR 0107564 A 20010611

Abstract (en)
The high voltage circuit breaker has a chassis, a first connection contact (102) , and a second connection unit (104). There is a bridge contact (110) and a moving contact (116) and connecting fixed contact forming the engagement mechanism (112). The closing plane movement follows an inverse sequence with a first closure phase. The first closure phase has the contact bridge rotating in a first direction, and the second closure phase following a second rotation direction assuring contact between the mobile contact unit and the first contact connection.

IPC 1-7
H01H 33/12

IPC 8 full level
H01H 33/12 (2006.01); **H01H 1/20** (2006.01); **H01H 31/14** (2006.01)

CPC (source: EP)
H01H 33/121 (2013.01); **H01H 1/2016** (2013.01); **H01H 31/14** (2013.01)

Citation (search report)

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Designated contracting state (EPC)
DE ES FR GB IT SE

DOCDB simple family (publication)
EP 1267374 A1 20021218; **EP 1267374 B1 20101027**; CN 1249755 C 20060405; CN 1391246 A 20030115; DE 60238096 D1 20101209; NO 20022763 D0 20020610; NO 20022763 L 20021212; NO 322270 B1 20060904

DOCDB simple family (application)
EP 02354070 A 20020426; CN 02122448 A 20020606; DE 60238096 T 20020426; NO 20022763 A 20020610