

Title (en)
Gas insulated circuit breaker with integrated electronic current transformer

Title (de)
Gasisolierter Leistungsschalter mit integriertem elektronischem Stromwandler

Title (fr)
Disjoncteur à isolation au gaz avec un transformateur de courant électronique intégré

Publication
EP 1191564 B1 20040811 (FR)

Application
EP 01402352 A 20010912

Priority
FR 0011966 A 20000920

Abstract (en)
[origin: EP1191564A1] The circuit breaker has a circuit breaking section (1) in a gas filled isolating tube and an electronic current transformer. There is an annular metallic support (12) which forms the transformer coaxial primary with the transformer secondary (15) placed in the air around the support.

IPC 1-7
H01H 33/02

IPC 8 full level
H01H 33/02 (2006.01)

CPC (source: EP US)
H01H 33/027 (2013.01 - EP US)

Cited by
CN109686612A

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
EP 1191564 A1 20020327; EP 1191564 B1 20040811; AT E273560 T1 20040815; DE 60104788 D1 20040916; DE 60104788 T2 20050901;
FR 2814275 A1 20020322; FR 2814275 B1 20030509; US 2002036185 A1 20020328; US 6414257 B1 20020702

DOCDB simple family (application)
EP 01402352 A 20010912; AT 01402352 T 20010912; DE 60104788 T 20010912; FR 0011966 A 20000920; US 95139001 A 20010914