

Title (en)
VACUUM INTERRUPTER FOR SWITCHING VOLTAGES

Title (de)
VAKUUMSCHALTROHRE ZUM SCHALTEN VON SPANNUNGEN

Title (fr)
INTERRUPTEUR À VIDE POUR COMMUTER DES TENSIONS

Publication
EP 4341974 A1 20240327 (DE)

Application
EP 22741715 A 20220628

Priority
• DE 102021207963 A 20210723
• EP 2022067722 W 20220628

Abstract (en)
[origin: WO2023001503A1] The invention relates to a vacuum interrupter (1) for switching voltages, in particular in the high-voltage range greater than and/or equal to 52 kV, comprising at least one envelope (2), at least one fixed contact (3) and at least one movable contact, at least one control element (8) being provided which is arranged on the at least one vacuum interrupter (1).

IPC 8 full level
H01H 33/59 (2006.01); **H01H 33/662** (2006.01); **H02H 3/033** (2006.01)

CPC (source: EP)
H01H 33/59 (2013.01); **H01H 33/66261** (2013.01); **H01H 2033/66284** (2013.01); **H02H 3/033** (2013.01)

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

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
DE 102021207963 A1 20230126; CN 117897789 A 20240416; EP 4341974 A1 20240327; JP 2024524736 A 20240705;
WO 2023001503 A1 20230126

DOCDB simple family (application)
DE 102021207963 A 20210723; CN 202280051478 A 20220628; EP 2022067722 W 20220628; EP 22741715 A 20220628;
JP 2024503347 A 20220628