

Title (en)  
CIRCUIT BREAKER

Title (de)  
LEISTUNGSSCHALTER

Title (fr)  
DISJONCTEUR

Publication  
**EP 3827457 A1 20210602 (DE)**

Application  
**EP 19774060 A 20190905**

Priority  
• DE 102018215507 A 20180912  
• EP 2019073668 W 20190905

Abstract (en)  
[origin: WO2020053056A1] Circuit breakers for connecting at least two line sections (9) in an interruptible manner, comprising at least one pair of vacuum tubes (5) which each comprise a stationary switching contact (6) and a movable switching contact (7), wherein the switching contacts (6, 7) of the at least one pair of vacuum tubes (5) are electrically connected in series, wherein the movable switching contacts (7) of the vacuum tubes are coupled to a common actuator (13) and can be simultaneously switched by a movement of the actuator (13).

IPC 8 full level  
**H01H 33/666** (2006.01); **H01H 3/46** (2006.01)

CPC (source: EP US)  
**H01H 3/46** (2013.01 - EP); **H01H 33/14** (2013.01 - EP US); **H01H 33/66** (2013.01 - EP); **H01H 33/666** (2013.01 - EP);  
**H01H 33/6664** (2013.01 - US); **H01H 2033/6667** (2013.01 - EP US)

Citation (search report)  
See references of WO 2020053056A1

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)  
**DE 102018215507 A1 20200312**; CN 112840428 A 20210525; EP 3827457 A1 20210602; US 11710611 B2 20230725;  
US 2022216021 A1 20220707; WO 2020053056 A1 20200319

DOCDB simple family (application)  
**DE 102018215507 A 20180912**; CN 201980066764 A 20190905; EP 19774060 A 20190905; EP 2019073668 W 20190905;  
US 201917275784 A 20190905