

Title (en)
CIRCUIT BREAKER DEVICE

Title (de)
TRENNSCHALTEINRICHTUNG

Title (fr)
DISPOSITIF DE SECTIONNEUR

Publication
EP 2956952 A1 20151223 (DE)

Application
EP 14713431 A 20140324

Priority
• DE 102013205945 A 20130404
• EP 2014055832 W 20140324

Abstract (en)
[origin: WO2014161737A1] A disconnecting switch unit having a first contact piece (4) and a second contact piece (5, 5a, 5b), which are movable in relation to each other and between which a disconnection zone (12) is formed when the pieces are separate, is provided with a compression unit having a compression chamber (13) accommodating a fluid. The compression chamber (13) protrudes at least temporarily into the disconnection zone (12).

IPC 8 full level
H01H 33/88 (2006.01)

CPC (source: EP US)
H01H 33/88 (2013.01 - EP US); **H01H 33/91** (2013.01 - US); **H01H 33/92** (2013.01 - US); **H01H 2033/906** (2013.01 - EP US)

Citation (search report)
See references of WO 2014161737A1

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 102013205945 A1 20141009; BR 112015024787 A2 20170718; CN 105074861 A 20151118; EP 2956952 A1 20151223; RU 2015147193 A 20170516; US 2016049269 A1 20160218; WO 2014161737 A1 20141009

DOCDB simple family (application)
DE 102013205945 A 20130404; BR 112015024787 A 20140324; CN 201480017421 A 20140324; EP 14713431 A 20140324; EP 2014055832 W 20140324; RU 2015147193 A 20140324; US 201414782160 A 20140324