

Title (en)

CIRCUIT ARRANGEMENT HAVING A DUAL COIL FOR PRODUCING ALTERNATING VOLTAGE OR AN ALTERNATING CURRENT

Title (de)

SCHALTUNGSAORDNUNG MIT DOPPELDROSSEL ZUR ERZEUGUNG EINER WECHSELSPANNUNG ODER EINES WECHSELSTROMS

Title (fr)

CIRCUITERIE DOTEÉ D'UNE DOUBLE BOBINE DESTINÉE À LA GÉNÉRATION D'UNE TENSION ALTERNATIVE OU D'UN COURANT ALTERNATIF

Publication

EP 1969707 A1 20080917 (DE)

Application

EP 06841242 A 20061222

Priority

- EP 2006012650 W 20061222
- DE 102005062845 A 20051223
- DE 102006010954 A 20060303
- DE 102006012164 A 20060313

Abstract (en)

[origin: DE102006012164A1] The arrangement, comprises direct current source (1), which is connected to an inverter. The inverter converts the unipolar voltage of the direct current source into a bipolar intermediate circuit voltage, which is stored in a buffer circuit (C1,C2) which is connected to the inverter.

IPC 8 full level

H02M 1/10 (2006.01)

IPC 8 main group level

H02M 7/00 (2006.01)

CPC (source: EP US)

H02M 3/155 (2013.01 - EP US); **H02M 7/48** (2013.01 - EP US); **H02M 7/538** (2013.01 - EP US); **H02M 1/007** (2021.05 - EP US);
H02M 1/009 (2021.05 - EP US); **H02M 7/487** (2013.01 - EP US)

Citation (search report)

See references of WO 2007073946A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

DE 102006012164 A1 20070705; DE 102006012164 B4 20091217; EP 1969707 A1 20080917; US 2009168467 A1 20090702;
US 8315076 B2 20121120; WO 2007073946 A1 20070705

DOCDB simple family (application)

DE 102006012164 A 20060313; EP 06841242 A 20061222; EP 2006012650 W 20061222; US 15885606 A 20061222