

Title (en)
THREE-PHASE ON-LOAD TAP CHANGER

Publication
EP 0185530 B1 19920304 (EN)

Application
EP 85309119 A 19851213

Priority
JP 26189584 A 19841213

Abstract (en)
[origin: EP0185530A2] A three-phase on-load tap changer according to this invention is so constructed that change-over switches (D1-3) for three phases and tap selectors (S1-3) individually corresponding thereto are divided into at least two groups, that on-load tap changer units (LTC1, 2) which individually receive the groups are mechanically coupled to each other, and that a driver (3) which drives all the on-load tap changer units is coupled to a specified one of them. To be chosen as the specified on-load tap changer unit is the unit (1) in which, in the set of the change-over switch (D2) and the tap selector (S2) corresponding to a certain predetermined one of the three phases, only the change-over switch (D2) is separated and is received.

IPC 1-7
H01H 9/00

IPC 8 full level
H01F 29/04 (2006.01); **H01H 9/00** (2006.01)

CPC (source: EP)
H01H 9/0005 (2013.01)

Cited by
DE102014012266A1; DE102014012266B4

Designated contracting state (EPC)
AT BE DE GB SE

DOCDB simple family (publication)
EP 0185530 A2 19860625; EP 0185530 A3 19880107; EP 0185530 B1 19920304; AT E73260 T1 19920315; DE 3585506 D1 19920409; JP S61140122 A 19860627

DOCDB simple family (application)
EP 85309119 A 19851213; AT 85309119 T 19851213; DE 3585506 T 19851213; JP 26189584 A 19841213