

Title (en)
Adjusting device.

Title (de)
Einstellvorrichtung.

Title (fr)
Dispositif d'ajustage.

Publication
EP 0510474 B1 19951122 (DE)

Application
EP 92106344 A 19920413

Priority
DE 4113243 A 19910423

Abstract (en)
[origin: EP0510474A1] In the case of three-phase networks (A, B) which are to be coupled to one another, there is often a requirement to maintain or set a specific phase shift between the voltages of the three-phase networks (A, B). To this end, a device (1a, 1b, 1c, 1d) is proposed which comprises two groups of transformer windings (6u to 6t), each winding (6u to 6t) being connected via in each case one switchable stepped winding (8u to 8t) to the star point (10a, 10b) of the respective group. The stepped windings (8u to 8t) are in this case interchanged cyclically in phase and can be switched over cyclically. <IMAGE>

IPC 1-7
H01F 29/02

IPC 8 full level
H01F 29/02 (2006.01); **H01F 30/12** (2006.01)

CPC (source: EP)
H01F 29/02 (2013.01); **H01F 30/12** (2013.01)

Cited by
EP0823715A3; EP0913916A3; CN105874551A; KR20160095084A; US2016293325A1; JP2017502508A; RU2678336C1; US10176919B2; WO2015082531A1

Designated contracting state (EPC)
AT DE GB NL SE

DOCDB simple family (publication)
EP 0510474 A1 19921028; EP 0510474 B1 19951122; AT E130699 T1 19951215; DE 59204391 D1 19960104

DOCDB simple family (application)
EP 92106344 A 19920413; AT 92106344 T 19920413; DE 59204391 T 19920413