

Title (en)  
Three-phase transformer

Title (de)  
Drehstromtransformator

Title (fr)  
Transformateur triphasé

Publication  
**EP 0823715 B1 20010117 (DE)**

Application  
**EP 97810496 A 19970716**

Priority  
DE 19632172 A 19960809

Abstract (en)  
[origin: EP0823715A2] The transformer has respective primary and secondary windings (Upw,Vpw,Wpw),( Usw,Vsw,Wsw) for each phase, and a longitudinal regulating winding (UI,VI,WI). There are two transverse regulating windings (Uq1,Vq1,Wq1),(Uq2,Vq2,Wq2) for each phase, cooperating with the primary and/or secondary windings. The longitudinal and transverse regulating windings are each provided by partial windings, in which each longitudinal regulating winding cooperates with the primary and/or secondary windings for the same phase. Each transverse regulating winding cooperates with the primary and/or secondary winding for a different phase.

IPC 1-7  
**H01F 30/12**; **H01F 29/02**

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

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

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AT BE CH DE ES FI FR GB IT LI SE

DOCDB simple family (publication)  
**EP 0823715 A2 19980211**; **EP 0823715 A3 19980429**; **EP 0823715 B1 20010117**; AT E198808 T1 20010215; DE 19632172 A1 19980212; DE 59702922 D1 20010222; ES 2154889 T3 20010416

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