

Title (en)

On load tap changing transformer

Title (de)

Unter Last umschaltbarer Stufentransformator

Title (fr)

Système de changement de prise transformateur en charge

Publication

EP 1619698 B1 20080903 (FR)

Application

EP 05106611 A 20050719

Priority

FR 0451585 A 20040720

Abstract (en)

[origin: EP1619698A2] The system has a main switching circuit (I2) associated with an auxiliary transformer that permits connection of an output terminal (b2) to one of taps (p0-p2) of a secondary winding of the transformer. Two secondary switching circuits (I1, I3) connect the taps (p1, p2) directly to the terminal in a transient manner, respectively. Each of the circuits has an insulated gate bipolar transistor, and is controlled by a central control circuit.

IPC 8 full level

H01F 29/04 (2006.01)

CPC (source: EP US)

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Cited by

CN105319420A; CN105425002A; CN105424995A; CN110620001A; US8519682B2; WO2007101849A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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