

Title (en)  
SEMI-PLANAR TRANSFORMER

Title (de)  
HALBPLANARER TRANSFORMATOR

Title (fr)  
TRANSFORMATEUR SEMI-PLANAIRE

Publication  
**EP 3893256 B1 20240703 (EN)**

Application  
**EP 20168512 A 20200407**

Priority  
EP 20168512 A 20200407

Abstract (en)  
[origin: EP3893256A1] A transformer comprises a first winding and a second winding. The first winding comprises at least one metal plate. The second winding comprises at least two winding turns of a wire. The wire traverses the metal plate and the winding turns are arranged on opposite sides of the metal plate.

IPC 8 full level  
**H01F 27/28** (2006.01); **H01F 27/06** (2006.01); **H01F 27/30** (2006.01)

CPC (source: EP)  
**H01F 27/06** (2013.01); **H01F 27/2866** (2013.01); **H01F 27/303** (2013.01); **H01F 2027/065** (2013.01); **H01F 2027/2814** (2013.01)

Cited by  
CN115223782A

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**EP 3893256 A1 20211013; EP 3893256 B1 20240703**

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