

Title (en)  
Oil transformer

Title (de)  
Öltransformator

Title (fr)  
Transformateur à huile

Publication  
**EP 3057112 B1 20200520 (EN)**

Application  
**EP 15155155 A 20150216**

Priority  
EP 15155155 A 20150216

Abstract (en)  
[origin: EP3057112A1] The invention is related to an oil transformer, comprising a high voltage transformer (32 + 34) arranged in an oil filled vessel (36), an expansion vessel (42), a fluidic connection (52 + 54 + 56) in between the expansion vessel (42) and the oil filled vessel (36) and at least one cooling means (58). At least the expansion vessel (42) is fixedly integrated in a mechanical supporting structure (10, 22, 24, 46, 48, 50) having four upper (12, 26) and four lower (14, 28) corner points arranged in the form of a square, wherein the corner points (12, 14, 26, 28) each are in the form of load transfer points and are arranged according to the dimensions of a CSC container.

IPC 8 full level  
**H01F 27/14** (2006.01)

CPC (source: EP)  
**H01F 27/14** (2013.01); **H01F 27/025** (2013.01)

Cited by  
WO2019137623A1; US11908602B2; WO2020194128A1

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DOCDB simple family (publication)  
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