

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.

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

Cited by
WO2019137623A1; US11908602B2; WO2020194128A1

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