

Title (en)  
TRANSFORMER

Title (de)  
TRANSFORMATOR

Title (fr)  
TRANSFORMATEUR

Publication  
**EP 3516669 B1 20211027 (DE)**

Application  
**EP 17800707 A 20170926**

Priority  
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Abstract (en)  
[origin: WO2018055202A1] A transformer (1) comprising two coils (2, 3), each coil (2, 3) having a core and multiple windings, and the coils (2, 3) being held in a carrier device (4), is characterized, in light of the problem of designing and developing a transformer in such a way that it has the longest possible service life as well as a small and compact design in a vehicle, in that the carrier device (4) has feet (5, 6) for mounting the carrier device (4) on a support (7), wherein the longitudinal axes of the coils (2, 3) can be oriented horizontally when the carrier device (4) is mounted on the support (7).

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

CPC (source: EP US)  
**H01F 27/06** (2013.01 - EP US); **H01F 27/24** (2013.01 - US); **H01F 27/28** (2013.01 - US); **B61C 3/00** (2013.01 - US)

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