

Title (en)
High voltage transformer

Title (de)
Hochspannungstransformator

Title (fr)
Transformateurs haute tension

Publication
EP 2866235 B1 20190925 (DE)

Application
EP 13005035 A 20131022

Priority
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Abstract (en)
[origin: CA2866054A1] The invention relates to a high-voltage transformer (10) comprising a transformer core having at least two core limbs (12, 14, 16) which are axially parallel and on which in each case a hollow-cylindrical coil (18, 20, 22, 52, 72) having in each case at least one electrical winding is arranged. At least in partial regions of mutually facing surfaces (36, 38) of adjacently arranged coils (18, 20, 22, 52, 72), the respective surface regions of the coils have a respective electrically isolating barrier structure (54, 74) which is integrated radially on the outside.

IPC 8 full level
H01F 27/32 (2006.01)

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Cited by
AT518664A4; AT518664B1; US11562853B2

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DOCDB simple family (publication)
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EP 13005035 A 20131022; CA 2866054 A 20141003; CN 201410564835 A 20141022; PL 13005035 T 20131022; US 201414515102 A 20141015