

Title (en)
INDUCTOR

Title (de)
INDUKTOR

Title (fr)
BOBINE D'INDUCTION

Publication
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Application
EP 10803799 A 20100719

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Abstract (en)
[origin: EP2461334A1] The object of the present invention is to provide an inductor capable of realizing a voltage conversion circuit which is compact in size and is able to provide a suitable output. To achieve the above described object, the inductor according to the invention has a core and a plurality of windings, and the core comprises a plurality of arms for windings around which the plurality of windings are respectively wound; at least one common arm which forms magnetic loops with the plurality of arms for windings, respectively; and a pair of base parts. The plurality of arms for windings and the common arm are located between the pair of base parts.

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Citation (search report)
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