

Title (en)  
INDUCTOR

Title (de)  
INDUKTOR

Title (fr)  
BOBINE D'INDUCTION

Publication  
**EP 2461334 B1 20140618 (EN)**

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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Cited by  
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