

Title (en)
Coil arrangement

Title (de)
Spulenanordnung

Title (fr)
Agencement de bobine

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Application
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Abstract (en)
The invention relates to a coil arrangement for an electronic device, comprising a core, a coil (7) arranged around said core, and a cooling element (1) comprising an inlet (2) for receiving a cooling fluid and an outlet (3) for forwarding the cooling fluid from said cooling element (1). In order to obtain an efficient coil arrangement with an adequate cooling said core comprises at least two core elements (6) arranged at a distance from each other. The cooling element (1) is arranged between said at least two core elements (6).

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Citation (search report)
• [X] US 513420 A 18940123
• [X] US 2547045 A 19510403 - SABOL JOHN T
• [X] US 2004257187 A1 20041223 - DRUMMOND GEOFFREY N [US], et al
• [A] EP 0982832 A2 20000301 - SUMITOMO WIRING SYSTEMS [JP], et al
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