

Title (en)

COIL ARRANGEMENT HAVING TWO COILS

Title (de)

SPULENANORDNUNG MIT ZWEI SPULEN

Title (fr)

ARRANGEMENT DE BOBINES COMPORTANT DEUX BOBINES

Publication

EP 2946174 A1 20151125 (DE)

Application

EP 13814498 A 20131217

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- EP 2013076833 W 20131217

Abstract (en)

[origin: WO2014111218A1] The invention relates to a coil arrangement, in particular for a position sensor, having a first coil (1) and a second coil (2) which are electrically connected to one another and are arranged in a substantially coaxial manner with respect to one another, wherein the first coil (1) has a winding density that increases in the longitudinal direction (X) of the coil arrangement, whereas the second coil (2) has a winding density which decreases in the longitudinal direction (X) of the coil arrangement. The invention also relates to a position sensor having such a coil arrangement and to a method for producing such a coil arrangement.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2014111218A1

Citation (examination)

EP 0855018 A2 19980729 - CZARNEK AND ORKIN LAB INC [US]

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