

Title (en)
Inductor

Title (de)
Induktor

Title (fr)
Inducteur

Publication
EP 2947959 B1 20160928 (DE)

Application
EP 14169412 A 20140522

Priority
EP 14169412 A 20140522

Abstract (en)
[origin: WO2015176909A1] Disclosed is an inductor (1) for inductively heating tar sand, oil shale or very heavy oil deposits, said inductor (1) comprising at least one conductor (2) with at least one interruption point (4) at which two end regions (6) of the conductor (2) are connected using an electrically conducting connecting element (8, 9). The connecting element (8, 9) has a minimum resistivity of 10 Ωm and a maximum resistivity of 10 10 Ωm . The invention further relates to a method for producing said inductor (1).

IPC 8 full level
H05B 6/10 (2006.01); **E21B 43/24** (2006.01)

CPC (source: EP)
E21B 43/2401 (2013.01); **H05B 6/108** (2013.01); **H05B 2214/03** (2013.01)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 2947959 A1 20151125; **EP 2947959 B1 20160928**; AR 100548 A1 20161012; WO 2015176909 A1 20151126

DOCDB simple family (application)
EP 14169412 A 20140522; AR P150101586 A 20150521; EP 2015058810 W 20150423