

Title (en)

SYSTEM AND METHOD FOR TAPPING GEOTHERMAL ENERGY FROM TWO OR MORE RESERVOIRS

Title (de)

SYSTEM UND VERFAHREN ZUM ERSCHLIEßEN VON GEOTHERMISCHER ENERGIE AUS ZWEI ODER MEHR RESERVOIREN

Title (fr)

SYSTÈME ET PROCÉDÉ D'EXTRACTION D'ÉNERGIE GÉOTHERMIQUE À PARTIR D'AU MOINS DEUX RÉSERVOIRS

Publication

EP 2529163 A2 20121205 (DE)

Application

EP 11701515 A 20110131

Priority

- DE 102010006141 A 20100129
- EP 2011051337 W 20110131

Abstract (en)

[origin: WO2011092335A2] The invention relates to a system (1; 2; 3; 4; 100-100"; 200; 300; 400; 500; 600) for tapping or producing geothermal energy comprising: a first subterranean, usable area (10; 110; 210; 310; 410; 510; 610) having geothermal energy, a predetermined first tapping site (40; 140; 240; 340; 440; 540; 640) associated with the first usable area, and a first fluid connecting line (42; 142; 242; 342; 442; 542; 642) for tapping energy in accordance with said association, said line being designed between the first tapping site and the first usable region. According to the invention, at least one second (20; 120; 220; 320; 420; 520; 620) or other (30; 130; 230; 330; 430; 630-1, 630-2) subterranean, usable region having geothermal energy, and a first fluid connecting line (44; 144; 244; 344; 444; 544; 644) for tapping energy not in accordance with the association are provided between the first tapping site and the second usable region.

IPC 8 full level

F24J 3/08 (2006.01); **E21B 43/14** (2006.01); **E21B 43/17** (2006.01)

CPC (source: EP)

F24T 10/20 (2018.04); **F24T 2010/53** (2018.04); **Y02E 10/10** (2013.01)

Citation (search report)

See references of WO 2011092335A2

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)

DE 102010006141 A1 20110804; EP 2529163 A2 20121205; WO 2011092335 A2 20110804; WO 2011092335 A3 20111222

DOCDB simple family (application)

DE 102010006141 A 20100129; EP 11701515 A 20110131; EP 2011051337 W 20110131