

Title (en)

HEIZ- ODER KÜHLEINRICHTUNG ENTHALTEND EINE MIT EINER ANLAGE ZUR KUNSTSCHNEEERZEUGUNG VERBUNDENE  
GEOTHERMISCHE WÄRMEPUMPE

Title (de)

HEATING OR COOLING EQUIPMENT COMPRISING A GEOTHERMAL HEAT PUMP ASSOCIATED WITH A FACILITY FOR PRODUCING  
ARTIFICIAL SNOW

Title (fr)

ÉQUIPEMENT DE CHAUFFAGE OU DE REFROIDISSEMENT COMPORTANT UNE POMPE A CHALEUR GÉOTHERMIQUE ASSOCIÉE A UNE  
INSTALLATION DE PRODUCTION DE NEIGE DE CULTURE

Publication

**EP 2440865 B1 20130403 (FR)**

Application

**EP 10737970 A 20100608**

Priority

- FR 2010051139 W 20100608
- FR 0953874 A 20090611

Abstract (en)

[origin: US2010314463A1] The invention relates to equipment for alternatively producing either artificial snow or heating or cooling, the equipment comprising: an artificial snow production installation including in particular a buried pressurized water network; at least one heat pump having a ground heat exchanger circuit; and a configuration system for either disconnecting the connection circuit of the heat pump from the buried water network of the artificial snow production installation during a stage of producing artificial snow, or else connecting the connection circuit to the water network of the artificial snow production installation during a stage of heat pump operation, either in heating mode or in cooling mode.

IPC 8 full level

**F25C 3/04** (2006.01)

CPC (source: EP US)

**F25C 3/04** (2013.01 - EP US); **F25C 2303/0481** (2013.01 - EP US)

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 SE SI SK SM TR

DOCDB simple family (publication)

**US 2010314463 A1 20101216**; EP 2440865 A1 20120418; EP 2440865 B1 20130403; FR 2946734 A1 20101217; FR 2946734 B1 20110701;  
WO 2010142912 A1 20101216

DOCDB simple family (application)

**US 79773110 A 20100610**; EP 10737970 A 20100608; FR 0953874 A 20090611; FR 2010051139 W 20100608