

Title (en)
INTEGRATED SYSTEM FOR THE PRODUCTION OP HOT AND COLD TO BE USED SIMULTANEOUSLY BY COOLING AND HEATING UNITS

Title (de)
INTEGRIERTES SYSTEM ZUR ERZEUGUNG VON HITZE UND KÄLTE ZUR GLEICHZEITIGEN VERWENDUNG MITTELS KÜHL- UND HEIZEINHEITEN

Title (fr)
SYSTEME INTEGRE DE PRODUCTION DE CHAUD ET DE FROID POUR LEUR UTILISATION SIMULTANEE PAR DES DISPOSITIFS DE REFROIDISSEMENT ET DE CHAUFFAGE

Publication
EP 1861664 A1 20071205 (EN)

Application
EP 06728503 A 20060323

Priority
• IT 2006000182 W 20060323
• IT VR20050038 A 20050324

Abstract (en)
[origin: WO2006100709A1] An integrated plant engineering system for the production of hot and cold to be used simultaneously by cooling and heating units, the system using a machine (10) connected on one side to the user and output units (15) and on the other to the condenser units (13); the machine comprising at least one hot water production unit (11) and at least one cold water production unit (12), respectively comprising at least one exchanger (19), and at least one evaporation unit (23) which produces chilled water.

IPC 8 full level
F25B 29/00 (2006.01)

CPC (source: EP)
F25B 29/003 (2013.01); **F25B 40/04** (2013.01)

Citation (search report)
See references of WO 2006100709A1

Cited by
CN102225036A

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2006100709 A1 20060928; EP 1861664 A1 20071205; IT VR20050038 A1 20060925

DOCDB simple family (application)
IT 2006000182 W 20060323; EP 06728503 A 20060323; IT VR20050038 A 20050324