

Title (en)
SOLAR ENERGY SYSTEM

Title (de)
SONNENENERGIESYSTEM

Title (fr)
SYSTÈME À ÉNERGIE SOLAIRE

Publication
EP 2245380 A4 20140101 (EN)

Application
EP 09708130 A 20090206

Priority
• SE 2009050120 W 20090206
• SE 0850011 A 20080207

Abstract (en)
[origin: WO2009099390A1] The present invention relates to a solar energy system comprising a space (1) in the roof or wall of a building, in which space a flowing medium may be circulated between an inlet opening (7) and an outlet opening (8). According to the invention several beams (9-13) are arranged in the flowing path of the medium between the inlet opening (7) and the outlet opening (8), which beams are permeable for the medium to allow flow of the medium between the inlet opening and the outlet opening.

IPC 8 full level
F24J 2/04 (2006.01); **F24J 2/52** (2006.01)

CPC (source: EP SE US)
F24S 20/66 (2018.04 - EP SE US); **F24S 20/67** (2018.04 - EP SE); **F24S 25/30** (2018.04 - EP); **F24S 2025/011** (2018.04 - EP); **Y02B 10/20** (2013.01 - EP); **Y02E 10/47** (2013.01 - EP)

Citation (search report)
• [XYI] US 4526161 A 19850702 - KAICHER FRANCIS A [US]
• [Y] GB 1596880 A 19810903 - TOOS ETS
• [Y] EP 1596138 A2 20051116 - HOLLICK JOHN C [CA]
• [Y] EP 0005753 A1 19791212 - NARDINI GIAN VIERI [IT]
• [A] US 2002112435 A1 20020822 - HARTMAN PAUL H [US]
• [A] US 4150660 A 19790424 - PETERS MELVILLE F [US], et al
• [A] FR 2535444 A1 19840504 - DALMAS ETS [FR]
• [A] FR 2439854 A1 19800523 - VERMICULITE PERLITE SA
• See references of WO 2009099390A1

Designated contracting state (EPC)
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 TR

DOCDB simple family (publication)
WO 2009099390 A1 20090813; EP 2245380 A1 20101103; EP 2245380 A4 20140101; ES 1068955 U 20090101; ES 1068955 Y 20090401; SE 0850011 L 20090808; SE 533796 C2 20110118

DOCDB simple family (application)
SE 2009050120 W 20090206; EP 09708130 A 20090206; ES 200802101 U 20081013; SE 0850011 A 20080207