

Title (en)  
SOLAR THERMAL ENERGY ARRAY AND DRIVE

Title (de)  
SOLARWÄRMEENERGIEANORDNUNG UND -ANTRIEB

Title (fr)  
MATRICE D'ENERGIE SOLAIRE ET PILOTAGE

Publication  
**EP 2318775 A2 20110511 (EN)**

Application  
**EP 09788938 A 20090716**

Priority  
• US 2009004146 W 20090716  
• US 13514608 P 20080716

Abstract (en)  
[origin: WO2010008584A2] Disclosed are systems and methods for controlling arrays of solar thermal energy collectors. Rows of the array are actuated sequentially or consecutively rather than concurrently.

IPC 8 full level  
**F24J 2/54** (2006.01); **F24S 23/71** (2018.01); **F24S 23/74** (2018.01); **F24S 50/20** (2018.01)

CPC (source: EP US)  
**F24S 23/74** (2018.04 - EP US); **F24S 30/425** (2018.04 - EP US); **F24S 50/20** (2018.04 - EP US); **Y02E 10/40** (2013.01 - US); **Y02E 10/47** (2013.01 - EP US)

Citation (search report)  
See references of WO 2010008584A2

Citation (examination)  
• WO 2008003023 A2 20080103 - THOMPSON TECHNOLOGY IND INC [US], et al  
• US 6123067 A 20000926 - WARRICK JAMES C [US]  
• DE 102004017741 B3 20050901 - DEUTSCH ZENTR LUFT & RAUMFAHRT [DE]  
• US 2003045949 A1 20030306 - STONE KENNETH WAYNE [US], et al

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 SM TR

Designated extension state (EPC)  
AL BA RS

DOCDB simple family (publication)  
**WO 2010008584 A2 20100121**; **WO 2010008584 A3 20100311**; AU 2009271609 A1 20100121; EP 2318775 A2 20110511; MA 32567 B1 20110801; MX 2011000274 A 20110404; US 2011308512 A1 20111222

DOCDB simple family (application)  
**US 2009004146 W 20090716**; AU 2009271609 A 20090716; EP 09788938 A 20090716; MA 33621 A 20110215; MX 2011000274 A 20090716; US 201113006596 A 20110114