

Title (en)
PYRAMIDAL MACHINE

Title (de)
PYRAMIDENMASCHINE

Title (fr)
MACHINE PYRAMIDALE

Publication
EP 1032763 A4 20001115 (EN)

Application
EP 98938844 A 19980827

Priority
• EG 88497 A 19970901
• IB 9801330 W 19980827

Abstract (en)
[origin: WO9911925A1] An energy conversion machine (1) having a pyramidal shape (7) is disclosed. Wind and water energy is utilized by the conversion machine (1) for water desalination and purification, heating, cooling or as an underwater life support system. The pyramidal machine (1) does not cause audio or noise pollution, air pollution or in effect, the environment.

IPC 1-7
F03B 13/10; F03B 13/12; F03B 13/00

IPC 8 full level
F03B 13/00 (2006.01); **F03B 13/10** (2006.01); **F03B 13/12** (2006.01)

CPC (source: EP)
H01M 6/26 (2013.01); **F05B 2250/21** (2013.01); **H01M 8/0656** (2013.01); **H01M 8/0687** (2013.01); **H01M 2220/10** (2013.01); **Y02A 20/144** (2017.12); **Y02E 10/20** (2013.01)

Citation (search report)
• [X] DE 3407881 A1 19850912 - KRIEB FRANZ KARL
• [T] DATABASE COMPENDEX [online] ENGINEERING INFORMATION, INC., NEW YORK, NY, US; SAYED ZEINAB ET AL: "New design of solar water heater", XP002148077, Database accession no. EIX98444366692 & PROC INDIAN ACAD SCI CHEM SCI;PROCEEDINGS OF THE INDIAN ACADEMY OF SCIENCES: CHEMICAL SCIENCES JUN 1998 INDIAN ACAD SCI, BANGALORE, INDIA, vol. 110, no. 3, June 1998 (1998-06-01), pages 373 - 384
• [T] HAMDAN M A ET AL: "Performance of solar still under Jordanian climate", ENERGY CONVERSION AND MANAGEMENT,GB,ELSEVIER SCIENCE PUBLISHERS, OXFORD, vol. 40, no. 5, 1 March 1999 (1999-03-01), pages 495 - 503, XP004143661, ISSN: 0196-8904
• See references of WO 9911925A1

Designated contracting state (EPC)
AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
WO 9911925 A1 19990311; AU 8743898 A 19990322; CA 2307893 A1 19990311; EP 1032763 A1 20000906; EP 1032763 A4 20001115

DOCDB simple family (application)
IB 9801330 W 19980827; AU 8743898 A 19980827; CA 2307893 A 19980827; EP 98938844 A 19980827