

Title (en)

METHOD AND DEVICE FOR PRODUCING SOLAR STEAM

Title (de)

VERFAHREN UND VORRICHTUNG ZUM ERZEUGEN VON SOLAREM DAMPF

Title (fr)

PROCEDE ET DISPOSITIF DE PRODUCTION DE VAPEUR SOLAIRE

Publication

EP 0856125 A2 19980805 (DE)

Application

EP 96945345 A 19961001

Priority

- DE 19538672 A 19951017
- DE 9601886 W 19961001

Abstract (en)

[origin: WO9714284A2] In the present method of producing solar steam with at least one collector (4) and at least one water and/or steam-conducting absorber pipe (6), excess water is fed to the absorber pipe (6) to produce wet steam at one outlet (8) of the absorber pipe (6). This prevents the absorber pipe (6) from overheating.

IPC 1-7

F22B 1/00; **F24J 2/07**

IPC 8 full level

F03G 6/04 (2006.01); **F03G 6/06** (2006.01); **F22B 1/00** (2006.01); **F24S 20/20** (2018.01)

CPC (source: EP US)

F03G 6/04 (2013.01 - EP); **F03G 6/06** (2013.01 - EP); **F03G 6/061** (2021.08 - US); **F22B 1/006** (2013.01 - EP); **F24S 20/20** (2018.04 - EP); **Y02E 10/46** (2013.01 - EP)

Citation (search report)

See references of WO 9714284A2

Designated contracting state (EPC)

DE ES GR PT

DOCDB simple family (publication)

WO 9714284 A2 19970424; **WO 9714284 A3 19970703**; CN 1198808 A 19981111; DE 19538672 A1 19970424; EP 0856125 A2 19980805; IL 123713 A0 19981030; MA 23988 A1 19970701

DOCDB simple family (application)

DE 9601886 W 19961001; CN 96197390 A 19961001; DE 19538672 A 19951017; EP 96945345 A 19961001; IL 12371396 A 19961001; MA 24368 A 19961011