

Title (en)
SOLAR ENERGY COLLECTOR

Title (de)
SONNENENERGIEKOLLEKTOR

Title (fr)
INSOLATEUR

Publication
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Application
EP 97942099 A 19970912

Priority

- GB 9702504 W 19970912
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- GB 9704619 A 19970306

Abstract (en)
[origin: WO9811393A1] A solar energy collector (10) has a generally planar panel (12). The generally planar panel has upper (16) and lower (20) generally planar surfaces, first and second end regions, and a planar portion (20) formed with a plurality of passages (22) extending up from one of the end regions of the other for receiving a solar energy-absorbing liquid. A respective end closure (14) is coupled to each of the end regions for conducting the solar energy-absorbing liquid to and from the passages. At least one of the end closures has means (42) enabling communication of at least one cavity with atmosphere. Each end closure has upper (26) and lower (28) limbs for sealingly gripping upper and lower surfaces of the panel (34). A kit of parts for a solar energy collector is also provided.

IPC 1-7
F24J 2/24; **F24J 2/46**

IPC 8 full level
F24J 2/46 (2006.01); **F24S 10/70** (2018.01)

CPC (source: EP)
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See references of WO 9811393A1

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