

Title (en)
FLUID SOLAR HEATING SYSTEM

Title (de)
FLUIDSOLARHEIZSYSTEM

Title (fr)
SYSTÈME DE CHAUFFAGE SOLAIRE DE FLUIDE

Publication
EP 3186567 A2 20170705 (EN)

Application
EP 15835583 A 20150824

Priority
• IL 23430814 A 20140826
• IL 2015050846 W 20150824

Abstract (en)
[origin: WO2016030882A2] A heating system comprising a non-flat transparent housing comprising walls made of heat isolating material; a tank within the housing for receiving liquid; a platform laid on the ground; legs holding the tank on the platform; light-absorbent and heat conductive fins coupled to the tank, and a cold fluid inlet with a non-return valve therein, and a hot water fluid, the inlet and outlet extending from the tank to outside the housing; means to transfer heated air from inside the housing to outside the housing.

IPC 8 full level
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