

Title (en)

IMPROVEMENTS IN A SOLAR HEAT COLLECTION SYSTEM

Title (de)

VERBESSERUNGEN BEI EINEM SONNENKOLLEKTORSYSTEM

Title (fr)

AMÉLIORATIONS DANS UN SYSTÈME DE COLLECTE DE CHALEUR SOLAIRE

Publication

**EP 2179207 A2 20100428 (EN)**

Application

**EP 08788886 A 20080716**

Priority

- IB 2008001837 W 20080716
- NZ 55655507 A 20070716

Abstract (en)

[origin: WO2009010852A2] A solar heat collection system for heating water, the system comprising in one embodiment a plurality of lengths of water conduit pipe inside lengths of water conduit jacket pipe and spaced apart therefrom, with an insulating medium contained between the pipe and jacket pipe. The lengths of water conduit pipe are fluidly connected together to provide a circulation system for the water such that solar heat energy may be provided to a heat load. A variety of connection methods for connecting the lengths of piping are provided and the lengths of piping may be flexible for a variety of solar heat system installations.

IPC 8 full level

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CPC (source: EP US)

**F16L 59/185** (2013.01 - EP US); **F24S 10/45** (2018.04 - EP US); **F24S 10/742** (2018.04 - EP US); **F24S 80/10** (2018.04 - EP US); **F24S 80/30** (2018.04 - EP US); **F24S 80/54** (2018.04 - EP US); **F24S 80/56** (2018.04 - EP US); **F24S 80/60** (2018.04 - EP US); **F24S 80/70** (2018.04 - EP US); **Y02E 10/44** (2013.01 - EP US)

Citation (search report)

See references of WO 2009010852A2

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