

Abstract**Method for operating a hybrid collector solar system**

5 The invention relates to a method for operating a hybrid collector solar system (11) in which a heat transfer agent (25) which is present in a buffer accumulator (21) passes via a pump (23) into a thermal solar collector (17) of the hybrid collector in order to heat the heat transfer agent (25), wherein the pump (23) is connected into a feed line (19), which feed line (19)
10 connects the buffer accumulator (21) to the thermal solar collector (17). The solar system (11) is partially filled with heat transfer agent (25) so that part of the solar system (11) is not filled and so that the heat transfer agent (25) is moved back and forth between the thermal solar collector (17) and the buffer accumulator (21) via the feed line (19) in dependence on its
15 temperature, thereby realizing an oscillating method of operation.

(Fig. 1)