by the slave valve, so as to stop water from being discharged from the main outlet port, and

the master-valve opening/closing member opens the main water passage, following the opening of the sub water passage by the slave valve, so as to allow the water to be discharged from the main outlet port;

wherein a slave-valve cooling member is comprised which is connected to the sub outlet port to supply the water discharged from the sub outlet port to the slave valve so as to cool the slave valve.

~~2. The thermosensitive valve according to claim 1, wherein the master valve includes a pressure chamber provided on the sub water passage,~~

~~the slave valve closes the sub water passage so as to increase a pressure in the pressure chamber, and thus the master-valve opening/closing member closes the main water passage, and~~

~~the slave valve opens the sub water passage so as to decrease the pressure in the pressure chamber, and thus the master-valve opening/closing member opens the main water passage.~~

~~3. The thermosensitive valve according to claim 1 or 2, wherein the slave valve is disposed, through a connection tube, at a position a long distance away from the master valve.~~

~~4. The thermosensitive valve according to claim 1 or 2, comprising a slave-valve cooling member connected to the sub~~

~~outlet port to supply the water discharged from the sub outlet port to the slave valve so as to cool the slave valve.~~

~~5. A sprinkler system comprising:~~

~~a thermosensitive valve according to any one of claims 1 to 3;~~

~~a water supply unit connected to the inlet port of the thermosensitive valve so as to supply water to the inlet port; and~~

~~a water sprinkling unit which sprinkles water discharged from the main outlet port of the thermosensitive valve to an object to be watered.~~

~~6. The thermosensitive valve according to claim 1 or 2, comprising a slave-valve cooling member connected to the main outlet port to supply the water discharged from the main outlet port to the slave valve so as to cool the slave valve.~~

~~7. The thermosensitive valve according to claim 1, wherein the heat receiving member is a lidded tubular body.~~

~~8. The thermosensitive valve according to claim 1 or 7, wherein the heat receiving member is a lidded tubular body having a fin on a circumference of the lidded tubular body.~~

2. A sprinkler system comprising:

a thermosensitive valve which comprises:

a main water passage passing from an inlet port to a main outlet port, wherein water flows in through the inlet port;

a sub water passage branching off from the main water passage and passing to a sub outlet port;

a master valve which opens and closes the main water passage; and

a slave valve which opens and closes the sub water passage,

wherein the master valve includes a master-valve opening/closing member which opens and closes the main water passage in association with the opening and the closing of the sub water passage,

the slave valve includes:

a heat receiving member which receives heat from a heat source;

a thermal expansion member whose volume can be increased and decreased by heat transferred from the heat receiving member; and

a slave-valve opening/closing member which is driven by the increase and the decrease of the volume of the thermal expansion member and thus opens and closes the sub water passage,

the master-valve opening/closing member closes the main water passage, following the closing of the sub water passage

by the slave valve, so as to stop water from being discharged from the main outlet port, and

the master-valve opening/closing member opens the main water passage, following the opening of the sub water passage by the slave valve, so as to allow the water to be discharged from the main outlet port;

a water supply unit which is connected to the inlet port of the thermosensitive valve so as to supply water to the inlet port; and

a water sprinkling unit which sprinkles water discharged from the main outlet port of the thermosensitive valve to an object to be watered,

wherein a slave-valve cooling member is comprised which is connected to the sub outlet port to supply the water discharged from the sub outlet port to the slave valve so as to cool the slave valve.