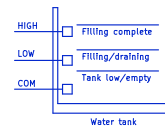


### Tank filling cycle

Event	Sensor LOW	Sensor HIGH	Pump (output)
1) Tank empty, start	0	0	On
2) Filling in progress	1	0	On
3) Filling completed	1	1	Off
4) Tank draining	1	0	Off
5) Tank low, restart	0	0	On



## Watering pump controller

Design by Espen Andersen

Sheet: 1/1  
File: pumpcontroller.sch

**Title: Pump Controller**

Size: A4	Date: Dec. 2014	Rev:
KiCad E.D.A. eeschema (2014-02-26 BZR 4721)-product		Id: 1/1