



**Figure 17.29** Example of the organisational structure of a joint ownership project [27]



**Figure 17.30** Joint ownership PV installation of 100 kW on the soccer stadium Freiburg, Germany [27]

their orbits decay. Those that remain in orbit number about 2300 and in addition there are about 5700 items of “space debris”, such as rocket bodies, apogee kick motors and so on, making a total of some 8000 manmade objects currently in orbit around the Earth.

Satellites can be classified by their function since they are launched into space to do a specific job. The type of satellite that is launched to monitor cloud patterns for a