A RECEPTACLE FOR USE IN A GREEN ROOF SYSTEM AND A GREEN ROOF SYSTEM THEREOF

ABSTRACT

The present invention relates to a receptacle for use in a green roof system, said receptacle including four sides, each side having a top end and a bottom end, defining a depth of said receptacle; said depth for receiving at least a plant and growth medium, wherein said receptacle further includes a channel extending therethrough a bottom end of said receptacle, said channel formed by at least two edge panels, forming the sides of the channel, having a height less than said receptacle, said channel further including at least an orifice at an end of said channel, to allow egress of fluid received therein said receptacle. Advantageously, this invention may be used in any form of industry, where there is a need to retain a level of fluid, without any external controls. The invention also advantageously includes a growth medium guard, when in use in a green roof system, to prevent growth medium from being washed out of the receptacle during periods of heavy influx of fluids.

FIGURE 2