WHAT IS CLAIMED IS:

1. A horizontal drainage material with improved drainage efficiency, the horizontal drainage material comprising:

a core for a horizontal drainage material comprising:

a plurality of drainage groove parts provided at regular intervals from a first side to a second side; and

a plurality of horizontal connection plate parts, each of which extends horizontally between upper ends of adjacent drainage groove parts among the plurality of drainage groove parts and connects the adjacent drainage groove parts to each other; and

a filter part in which the core for a horizontal drainage material is accommodated,

wherein each of the drainage groove parts is formed by: a first side wall and a second side wall extending vertically while being spaced apart from each other at a predetermined distance; and a bottom plate extending horizontally between a bottom of the first side wall and a bottom of the second side wall;

an auxiliary drainage groove is provided to be recessed at a predetermined depth on top of each of the horizontal connection plate parts to connect the adjacent drainage groove parts to each other, and a bottom surface forming the auxiliary drainage groove extends a predetermined length from a second side wall of any one of the drainage groove parts in a direction of a first side wall of another one of the drainage groove parts; and

the bottom plate of the each of the draining groove parts is formed in an arch shape that is convex upward, and each of the horizontal connection plate parts is formed in an arch shape that is convex downward.

2. The horizontal drainage material of claim 1, wherein the filter part comprises:

a filter body in which the core for a horizontal drainage material is accommodated; and

a wing member provided on one side or opposite sides of an upper portion of the filter body.

3. The horizontal drainage material of claim 1, wherein the core for a horizontal drainage material comprises a support wall configured to protrude upward from a middle of the bottom plate of the each of the drainage groove parts.

4. The horizontal drainage material of claim 3, wherein the auxiliary drainage groove provided on the each of the horizontal connection plate parts is located in an oblique direction.

5. The horizontal drainage material of claim 4, wherein an auxiliary groove is provided on an upper portion of the support wall, the auxiliary groove being located in an oblique direction along with the auxiliary drainage groove of the each of the

horizontal connection plate parts.