

ABSTRACT OF THE DISCLOSURE

Filters comprising at least one filter arm comprising a plurality of hollow elements in fluid communication with each other, the hollow elements having porous walls, the at least one filter arm having a first end and a second end; and, a hollow base having a side wall, and a base outlet port, wherein the hollow base is in fluid communication with the at least one filter arm, wherein the second end of the at least one filter arm is connected to the hollow base; filter devices including the filters, and methods of using the filters, are disclosed.

Figure 1A