



\*162162\*



\*G00002\*

FILTRATION APPARATUS

ABSTRACT OF THE DISCLOSURE

5        There is provided a filtration apparatus superior in durability  
dispensing with an O ring otherwise employed to attach a bowl. The  
apparatus includes a housing head (10), a housing bowl (11) detachably  
10       attached to the housing head and surrounding a cartridge filter (1)  
circumferentially to define a channel wall, and clamping means (12)  
exerting force to press the housing head and bowl against each other to  
clamp the head and bowl together. The housing head has a portion facing  
the housing bowl and having a sealing portion. The housing bowl has a  
10       sealing portion (31, 41) providing a seal (33, 34) when the clamping means  
exerts force to allow the sealing portion of the bowl to abut directly against  
the sealing portion (32, 42) of the head.

Figure 1