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(54) Title: CIRCULATING DRAINAGE ASSEMBLY FOR CLOTHING TREATMENT DEVICE AND CLOTHING TREATMENT DEVICE

(54) 发明名称: 衣物处理设备的循环排水组件及衣物处理设备

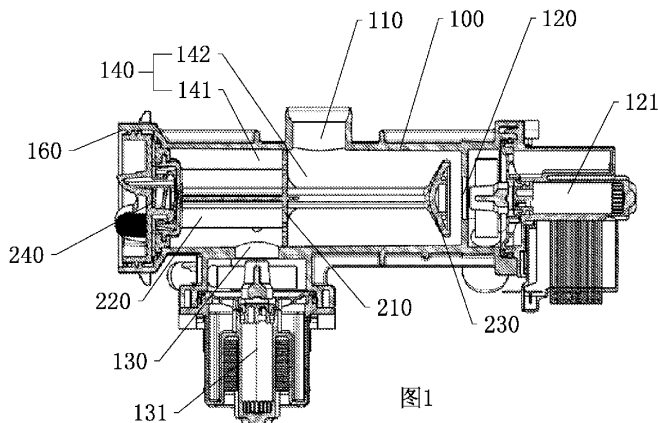


图1

(57) Abstract: Provided are a circulating drainage assembly (400) for a clothing treatment device and the clothing treatment device, comprising: a housing (100) having an inner cavity (140), which is provided with a water inlet (110), a drainage outlet (120) and a circulating water outlet (130); and a filter (200), which is assembled in the inner cavity (140) and has a first filter portion (210) that divides the inner cavity (140) into a circulation cavity (141) and a drainage cavity (142) along its axial direction; wherein, the water inlet (110) and the drainage outlet (120) are respectively communicated with the drainage cavity (142), and the circulating water outlet (130) is communicated with the circulation cavity (141); in the drainage working mode of the circulating drainage assembly (400), washing water entering the drainage cavity (142) from the water inlet (110) is discharged from the drainage outlet (120); in the circulating working mode of the circulating drainage assembly (400), washing water entering the drainage cavity (142) from the water inlet (110) enters the circulation cavity (141) through the first filter portion (210) and is discharged from the circulating water outlet (130). The inner cavity (140) is divided into the circulation cavity (141) and the drainage cavity (142) along the axial direction of the inner cavity

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(140) through the first filter portion (210), so that foreign matters and clothing thread scraps in the washing water are filtered, thereby preventing the washing water entering the circulation cavity (141) from having foreign matters and clothing thread scraps that may block the spray of clothing.

(57) 摘要: 一种衣物处理设备的循环排水组件(400)及衣物处理设备, 包括: 具有内腔(140)的壳体(100), 设有进水口(110)、排水出水口(120)和循环出水口(130); 以及, 过滤器(200), 装配在内腔(140)中且具有将内腔(140)沿其轴向分隔为循环腔(141)和排水腔(142)的第一过滤部(210); 其中, 进水口(110)和排水出水口(120)分别连通排水腔(142), 循环出水口(130)连通循环腔(141); 循环排水组件(400)的排水工作模式中, 由进水口(110)进入排水腔(142)的洗涤水从排水出水口(120)排出; 循环排水组件(400)的循环工作模式中, 由进水口(110)进入排水腔(142)的洗涤水经第一过滤部(210)过滤后进入循环腔(141)并从循环出水口(130)排出。通过第一过滤部(210)将内腔(140)沿其轴向分隔为循环腔(141)和排水腔(142), 对洗涤水中的异物和衣物线屑进行过滤, 防止进入循环腔(141)的洗涤水中具有会堵塞衣物喷淋的异物和衣物线屑。