

Title (en)  
CLOTHES TREATING APPARATUS

Title (de)  
VORRICHTUNG ZUR BEHANDLUNG VON KLEIDUNGSSTÜCKEN

Title (fr)  
APPAREIL DE TRAITEMENT DE VÊTEMENTS

Publication  
**EP 4324975 A1 20240221 (EN)**

Application  
**EP 22787304 A 20220314**

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Abstract (en)  
A clothing treatment device, the clothing treatment device includes a drum (1), an outer end cap (2) is provided at the center of the drum bottom (11) of the drum (1), and an inner end cap (3) is provided at the center of the drum bottom (11) which is provided inside the outer end cap, the inner peripheral wall of the outer end cap (2), the outer peripheral wall of the inner end cap (3), and the drum bottom (11) form a chamber (4), and the chamber (4) is divided into a water inlet channel (41) and an air exchange channel (42) which are independent of each other. (41) The water inlet channel (41) introduces external water into the drum (1), and the air exchange channel (42) communicates the inside and outside of the drum (1). By dividing the chamber (4) formed by the inner peripheral wall of the outer end cap (2), the outer peripheral wall of the inner end cap (3), and the bottom of the drum (11) into the water inlet channel (41) and the air exchange channel (42), the air exchange channel (42) is set close to the water inlet channel (41), so that the air pressure at the water inlet channel (41) is consistent with the outside of the drum (1), so as to avoid the occurrence of the phenomenon that the pressure at the water inlet of the non-porous drum is too large or too small and affects the water inlet water flow.

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