

Title (en)

AIR INLET STRUCTURE FOR LAUNDRY TREATMENT APPARATUS, AND LAUNDRY TREATMENT APPARATUS

Title (de)

LUFTEINLASSSTRUKTUR FÜR WÄSCHEBEHANDLUNGSGERÄT UND WÄSCHEBEHANDLUNGSGERÄT

Title (fr)

STRUCTURE D'ENTRÉE D'AIR POUR APPAREIL DE TRAITEMENT DE LINGE ET APPAREIL DE TRAITEMENT DE LINGE

Publication

**EP 3988707 A1 20220427 (EN)**

Application

**EP 20826810 A 20200608**

Priority

- CN 201910537372 A 20190620
- CN 2020094888 W 20200608

Abstract (en)

Disclosed is an air intake structure of a clothes treatment device. The clothes treatment device includes: an inner drum (1) forming a sealed container when a washing procedure is executed, wherein an air duct shaft (10) which is internally hollow and forms a channel is connected with the inner drum (1), an air cavity (9) wrapping the air duct shaft (10) is formed outside the inner drum (1), the air cavity (9) communicates with the interior of the inner drum (1) through the hollow channel in the air duct shaft (10), and the air cavity (9) is connected with an air duct (7) blowing a drying airflow.

IPC 8 full level

**D06F 58/20** (2006.01)

CPC (source: CN EP)

**D06F 37/04** (2013.01 - EP); **D06F 58/20** (2013.01 - CN); **D06F 25/00** (2013.01 - EP); **D06F 37/22** (2013.01 - EP); **D06F 37/269** (2013.01 - EP);  
**D06F 58/02** (2013.01 - EP)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**EP 3988707 A1 20220427; EP 3988707 A4 20220810**; CN 112111953 A 20201222; CN 112111953 B 20220923; WO 2020253565 A1 20201224

DOCDB simple family (application)

**EP 20826810 A 20200608**; CN 201910537372 A 20190620; CN 2020094888 W 20200608