Title (en)

CLOTHES DRYING APPARATUS

Title (de)

WÄSCHETROCKNER

Title (fr)

APPAREIL DE SECHAGE DE VETEMENTS

Publication

EP 2435625 B1 20150610 (EN)

Application

EP 10717134 A 20100430

Priority

- EP 2010055883 W 20100430
- CN 200920046063 U 20090527

Abstract (en)

[origin: WO2010136301A1] According to the invention, clothes drying apparatus 1 includes a water tank 3 in which a tumbler 2 is mounted for accommodating clothes, an air channel 8 connected to the water tank 3 and including a section of drying tunnel 14 for heating air, and a fixing device 18 fixedly connecting the drying tunnel14 and the water tank 3. The fixing device 18 takes form of a bow-shaped structure, including a top portion 20 and two side portions 21, in which the top portion 20 spans the drying tunnel 18, and is connected to the drying tunnel 18, and the side portions 21 are respectively located at two sides of the drying tunnel 14, and are connected to the water tank 3. Since the bow-shaped fixing device has certain elasticity, it is adaptable to be mounted to the drying tunnel 14 and the water tank 3 with an assembly error there between, so as to greatly reduce an assembly stress, and ensure assembly strength effectively.

IPC 8 full level

D06F 58/04 (2006.01); D06F 58/20 (2006.01)

CPC (source: EP US)

D06F 58/04 (2013.01 - EP US); D06F 58/20 (2013.01 - EP US)

Designated contracting state (EPC)

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 SE SI SK SM TR

DOCDB simple family (publication)

WO 2010136301 A1 20101202; CN 201433317 Y 20100331; EP 2435625 A1 20120404; EP 2435625 B1 20150610; PL 2435625 T3 20151130

DOCDB simple family (application)

EP 2010055883 W 20100430; CN 200920046063 U 20090527; EP 10717134 A 20100430; PL 10717134 T 20100430