

Title (en)

LAUNDRY DEVICE FOR DRYING LAUNDRY

Title (de)

WÄSCHEPFLEGEGERÄT ZUM TROCKNEN VON WÄSCHE

Title (fr)

APPAREIL DE TRAITEMENT DU LINGE DESTINÉ AU SÉCHAGE DE LINGE

Publication

EP 3346048 B1 20200603 (DE)

Application

EP 17208885 A 20171220

Priority

DE 102017200185 A 20170109

Abstract (en)

[origin: CN108286179A] The invention relates to a laundry nursing device for drying laundry. The device is provided with a condensate container which is used for collecting condensate that is generated by the wet laundry in a drying process, wherein the laundry nursing device is provided with a bottom assembly. The bottom assembly is connected with the condensate container through a container pipe for introducing the condensate into the condensate container. Furthermore the condensate container can be taken out of a condensate container housing for emptying the condensate container and can be placed into the condensate container housing. The condensate container housing has an additional buffering storage volume for receiving the condensate, wherein the condensate container is connected with a clean pipe through a gate component, wherein the gate component has a spring component. The spring component is unloaded on the condition that the condensate container is taken out, thereby realizing a fact that the condensate flows out through the clean pipe by means of the opening of the unloaded gate component. The invention further relates to a method for operating the laundry nursing device.

IPC 8 full level

D06F 58/24 (2006.01); **D06F 58/22** (2006.01)

CPC (source: CN EP US)

D06F 58/20 (2013.01 - CN EP US); **D06F 58/24** (2013.01 - CN EP US); **D06F 58/22** (2013.01 - CN EP US)

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

DOCDB simple family (publication)

EP 3346048 A1 20180711; EP 3346048 B1 20200603; CN 108286179 A 20180717; CN 108286179 B 20210709;
DE 102017200185 A1 20180712

DOCDB simple family (application)

EP 17208885 A 20171220; CN 201810010108 A 20180105; DE 102017200185 A 20170109