

Title (en)  
A LAUNDRY DRYER PROVIDED WITH A STEAM GENERATOR

Title (de)  
WÄSCHETROCKNER MIT EINEM DAMPFERZEUGER

Title (fr)  
SÈCHE-LINGE DOTÉ D'UN GÉNÉRATEUR DE VAPEUR

Publication  
**EP 4029980 A1 20220720 (EN)**

Application  
**EP 21151487 A 20210114**

Priority  
EP 21151487 A 20210114

Abstract (en)  
A laundry dryer (1) comprising:- a cabinet (2);- a laundry treating compartment (5);- a drying system (9) comprising an air conduit (10), an air moving device (11), an air heating device (13);- a steam generator (18) comprising a main liquid reservoir (19) and a liquid heating device (20);- a liquid loading unit (23) comprising a liquid receiving element (24), having an outlet opening (25), and a filter (26), wherein the liquid loading unit (23) comprises a lid (27), movable with respect to the liquid receiving element (24) between a closed position, in which the lid (27) at least partially overlaps the filter (26), preventing a user from reaching the latter, and an opened position, wherein the liquid loading unit (23) comprises one or more liquid loading openings (28, 31) allowing to load a liquid in the liquid receiving element (24) even when the lid (27) is in the closed position.

IPC 8 full level  
**D06F 58/20** (2006.01); **D06F 58/24** (2006.01)

CPC (source: CN EP)  
**D06F 58/02** (2013.01 - CN); **D06F 58/20** (2013.01 - CN); **D06F 58/203** (2013.01 - CN EP); **D06F 58/22** (2013.01 - CN);  
**D06F 58/24** (2013.01 - CN); **D06F 58/24** (2013.01 - EP)

Citation (applicant)  
WO 2014075848 A1 20140522 - ARCELIK AS [TR], et al

Citation (search report)  
• [XYI] US 2008141734 A1 20080619 - SON CHANG WOO [KR], et al  
• [A] EP 3224401 B1 20180905 - ARCELIK AS [TR]  
• [Y] US 2014238086 A1 20140828 - CHOI JUNGHOI [KR], et al

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 4029980 A1 20220720**; **EP 4029980 B1 20240724**; AU 2021266298 A1 20220728; CN 114763668 A 20220719

DOCDB simple family (application)  
**EP 21151487 A 20210114**; AU 2021266298 A 20211111; CN 202210042637 A 20220114