

Title (en)  
STAND LAUNDRY DRYER

Title (de)  
STANDWÄSCHETROCKNER

Title (fr)  
SÈCHE-LINGE SUR PIED

Publication  
**EP 3321412 B1 20190522 (DE)**

Application  
**EP 17200892 A 20171109**

Priority  
DE 202016106314 U 20161111

Abstract (en)  
[origin: CN207919176U] The utility model relates to a vertical clothes hanger that dries in air with pillar (1), a plurality of arm (2) and foldable vertical support of bearing, bear the weight of the arm supports can be and can be strutted along slippery hitch (10) of pillar (1) motion on articulatedly to clothesline (3) are in bear and extend between the arm, vertical support has at least three ability folding supporting leg (4), the supporting leg articulates on supporting leg articulated elements (5) of pillar (1). The shortcoming that known vertical clothes hanger that dries in air has is for the umbrella -typepiece and the vertical support that hang the washes must divide each other to turn up the soil and is strutted, and this makes the operation complicated. The invention improves through following modeas to this, and vertical support has vaulting pole (9), the tip is fixed on supporting leg (4) articulatedly beyond the vaulting pole to be provided with the coupling device, the coupling device makes the motion of slippery hitch (10) and the motion coupling of vaulting pole (9).

IPC 8 full level  
**D06F 57/04** (2006.01)

CPC (source: EP)  
**D06F 57/04** (2013.01)

Cited by  
CN111021007A; WO2023077578A1; EP3767025B1

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)  
**DE 202016106314 U1 20161123**; CN 207919176 U 20180928; EP 3321412 A1 20180516; EP 3321412 B1 20190522

DOCDB simple family (application)  
**DE 202016106314 U 20161111**; CN 201721468209 U 20171107; EP 17200892 A 20171109