

Title (en)
CLOTHES IRON COMPRISING A DEVICE FOR SPRAYING DROPLETS OF LIQUID OUTSIDE THE SURFACE COVERED BY THE SOLE PLATE

Title (de)
BÜGELEISEN MIT EINER VORRICHTUNG ZUM VERSPRÜHEN VON FLÜSSIGKEITSTROPFEN AUSSERHALB DER VON DER BODENPLATTE BEDECKTEN FLÄCHE

Title (fr)
FER A REPASSER COMPORANT UN DISPOSITIF POUR PROJETER DES GOUTTELETTES DE LIQUIDE A L'EXTERIEUR DE LA SURFACE COUVERTE PAR LA SEMELLE

Publication
EP 2758584 A1 20140730 (FR)

Application
EP 12767042 A 20120906

Priority
• FR 1158318 A 20110919
• FR 2012052001 W 20120906

Abstract (en)
[origin: WO2013041792A1] A clothes iron (1) comprising a heated sole plate (2) and a spray device (6) for spraying droplets of liquid on to a spray zone (P) situated outside the surface covered by the sole plate (2), characterized in that it comprises applicator means (8; 9) extending outside the sole plate (2), wherein said applicator means (8; 9) comes into contact with the droplets sprayed on the clothes to be ironed by said spray device (6) before the sole plate (2) reaches the spray zone (P) while the clothes iron (1), resting on the sole plate (2) thereof, is moved in translation toward the spray zone (P).

IPC 8 full level
D06F 75/22 (2006.01)

CPC (source: CN EP US)
D06F 75/22 (2013.01 - CN EP US); **D06F 75/38** (2013.01 - US); **D06F 79/00** (2013.01 - US)

Citation (search report)
See references of WO 2013041792A1

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)
FR 2980218 A1 20130322; FR 2980218 B1 20130927; CN 103781963 A 20140507; CN 103781963 B 20160525; EP 2758584 A1 20140730;
EP 2758584 B1 20160210; US 2014352183 A1 20141204; WO 2013041792 A1 20130328

DOCDB simple family (application)
FR 1158318 A 20110919; CN 201280043247 A 20120906; EP 12767042 A 20120906; FR 2012052001 W 20120906;
US 201214345519 A 20120906