

Title (en)  
ANTI-FOLDS SOLEPLATE AND IRON COMPRISING SAID SOLEPLATE

Title (de)  
ANTI-FALTEN-SOHLENPLATTE UND BÜGELEISEN MIT DIESER SOHLENPLATTE

Title (fr)  
SEMELLE ANTIPLIS ET FER À REPASSER COMPRENANT LADITE SEMELLE

Publication  
**EP 3401437 B1 20210217 (EN)**

Application  
**EP 18169605 A 20180426**

Priority  
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Abstract (en)  
[origin: EP3401437A1] The present invention is directed to a soleplate having a curved edge on at least 50% of the length of the edge of the soleplate in distal position with respect to the tip, wherein the radius of curvature of the curved edge in the at least 50% of the length of the edge is equal to or higher than 4 mm. Particularly, the soleplate according to the invention is characterized by a conventional shape next to the tip, while, starting from a point not exceeding about the middle of the soleplate, the soleplate itself, preferably, has, next to the edge, a radius of curvature large enough to produce an uplift of the soleplate itself with reference to the ground plane (and thus with reference to the fabric during the ironing) extremely gradual and which would allow smoothing of the fabric, and to avoid the involuntary formation of folds. The invention is also directed to a iron comprising said soleplate.

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