

Title (en)  
ELECTRIC SMOOTHING IRON

Publication  
**EP 0063362 B1 19850327 (DE)**

Application  
**EP 82103153 A 19820415**

Priority  
• DE 3115696 A 19810418  
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Abstract (en)  
[origin: WO8203643A1] An electric iron (1a) is provided with an ironing plate (2a) which is exposed to a hot air mouth (4a) of an air dryer (3a). The ironing plate (2a) is connected by means of a connection device (8) to the air dryer (3a). This connection is readily dismountable. In an example of execution, a reflecting plate (42) is provided on top of the ironing plate (2a). This reflecting plate (42) has underneath of the mouth (23) of the air dryer (3) an opening (43) for the hot air stream (50). The hot air stream comes out through a slot (46) between the ironing plate (2a) and the reflecting plate (42) towards the edge (48) of the ironing plate (2a).

IPC 1-7  
**D06F 75/00**

IPC 8 full level  
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CPC (source: EP US)  
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• JP S5440218 U 19790316  
• JP S4821008 U 19730309  
• JP S5680207 A 19810701 - MATSUSHITA ELECTRIC IND CO LTD  
• JP S56153306 U 19811117  
• JP S56153307 U 19811117

Cited by  
DE4333541A1; EP0199144A3; GB2167089A

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**EP 0063362 A1 19821027; EP 0063362 B1 19850327; ES 511476 A0 19830216; ES 8304238 A1 19830216; HK 64185 A 19850906;**  
JP H0156800 B2 19891201; JP S58500550 A 19830414; SG 43785 G 19870327; US 4524263 A 19850618; US 4634836 A 19870106;  
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SG 43785 A 19850604; US 45115182 A 19821130; US 67827884 A 19841205