

Title (en)

A HANDLE FOR IRON AND A STEAM IRONING APPARATUS WITH THE SAME

Title (de)

HANDGRIFF FÜR BÜGELEISEN SOWIE DAMIT AUSGERÜSTETE DAMPFBÜGELVORRICHTUNG

Title (fr)

POIGNÉE POUR FER À REPASSER ET APPAREIL DE REPASSAGE À LA VAPEUR EN DISPOSANT

Publication

EP 2309054 A4 20120321 (EN)

Application

EP 09761293 A 20090612

Priority

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Abstract (en)

[origin: GB2472557A] A handle for an iron is positioned on top the casing of an iron. The handle comprises a front connecting section attached to an upper surface of said casing, a rear connecting section attached to a rear end of the upper surface, and a hand-held section connected between the front connecting section and the rear connecting section. A portion of the hand-held section which protrudes from the rear end of the iron casing in its length direction, is longer by one half than the hand-held section, so that the gravity center of the iron moves backwards greatly. During the course of ironing, a user may grasp the hand-held section and swing his hand in a larger range and iron a great deal of cloth without effort. The time and labour for ironing cats be saved. Furthermore, the iron comprising the handle may be used with a base. Because a steam generator is provided in the base, the size and weight of the iron are reduced so that the iron may be used as a hung iron. The double-duty iron is convenient for use and low in cost.

IPC 8 full level

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CPC (source: EP GB)

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Citation (search report)

- [I] DE 202006003215 U1 20060713 - ARONSKI AVROUM [DE]
- [I] JP 2005152211 A 20050616 - NK GROUP HANBAI KK
- [I] JP 2005040319 A 20050217 - MATSUSHITA ELECTRIC IND CO LTD
- [I] JP 2006068056 A 20060316 - MATSUSHITA ELECTRIC IND CO LTD
- [I] GB 2353296 A 20010221 - KENWOOD MARKS LTD [GB]
- [I] US 2005016035 A1 20050127 - KOBAYASHI SHINICHIRO [JP], et al
- [I] CH 674657 A5 19900629 - JURA ELEKTROAPPARATE FAB
- [I] GB 2438619 A 20071205 - RICHARDS MORPHY N I LTD [GB]
- [I] DE 452559 C 19271114 - ANGER WILHELM
- [I] CN 201056649 Y 20080507 - TSANN KUEN CHINA ENTPR CO LTD [CN]
- [XP] CN 201245788 Y 20090527 - TSANN KUEN CHINA ENTPR CO LTD [CN]
- See references of WO 2009149668A1

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