

Title (en)
MULTILAYER IRON SOLEPLATE MADE OF COLAMINATE MATERIALS

Title (de)
MEHRSCHICHTIGE BÜGELEISENSOHL E AUS LAMINATEN

Title (fr)
SEMELLE DE FER A REPASSER MULTICOUCHES EN MATERIAUX COLAMINES

Publication
EP 0682724 B1 19970528 (FR)

Application
EP 94905143 A 19940121

Priority
• FR 9400077 W 19940121
• FR 9300910 A 19930125

Abstract (en)
[origin: US5619813A] PCT No. PCT/FR94/00077 Sec. 371 Date Jun. 21, 1995 Sec. 102(e) Date Jun. 21, 1995 PCT Filed Jan. 21, 1994 PCT Pub. No. WO94/17236 PCT Pub. Date Aug. 8, 1994An iron. The invention relates to a soleplate for an iron, the soleplate comprising a casting (1) secured to a metal ironing cover (4) made up of at least two layers of different materials, said soleplate being characterized in that the metal cover (4) is made up of an assembly comprising at least two layers (5, 6) of co-laminated materials, in which assembly the first layer (5) forms the layer for fixing to the casting (1) and is constituted by the same material as the casting (1) or by a material having similar physical characteristics, and the second layer (6) forms the ironing layer, the thickness of the second layer lying in the range 5% to 40% of the thickness of the first layer (5), and preferably in the range 15% to 17%. A soleplate for an iron.

IPC 1-7
D06F 75/38

IPC 8 full level
D06F 75/38 (2006.01)

CPC (source: EP US)
D06F 75/38 (2013.01 - EP US); **Y10S 29/032** (2013.01 - EP US); **Y10S 29/904** (2013.01 - EP US)

Cited by
WO2016030406A1; EP3031979A1; US9708752B2

Designated contracting state (EPC)
DE GB NL

DOCDB simple family (publication)
US 5619813 A 19970415; CN 1059723 C 20001220; CN 1116436 A 19960207; DE 69403447 D1 19970703; DE 69403447 T2 19971127; DE 9401094 U1 19940331; EP 0682724 A1 19951122; EP 0682724 B1 19970528; ES 2115426 A1 19980616; ES 2115426 B1 19990201; FR 2700784 A1 19940729; FR 2700784 B1 19950317; HK 1000173 A1 19980116; IT 1267674 B1 19970207; IT VI940006 A0 19940121; IT VI940006 A1 19950721; JP H08505554 A 19960618; WO 9417236 A1 19940804

DOCDB simple family (application)
US 44856895 A 19950621; CN 94190936 A 19940121; DE 69403447 T 19940121; DE 9401094 U 19940124; EP 94905143 A 19940121; ES 9400119 A 19940124; FR 9300910 A 19930125; FR 9400077 W 19940121; HK 97101690 A 19970829; IT VI940006 A 19940121; JP 51673994 A 19940121