

Europäisches Patentamt European Patent Office Office européen des brevets



(11) **EP 0 878 149 A2**

(12)

EUROPEAN PATENT APPLICATION

(43) Date of publication:

18.11.1998 Bulletin 1998/47

(51) Int Cl.6: A47B 77/10

(21) Application number: 98600004.0

(22) Date of filing: 26.02.1998

(84) Designated Contracting States:

AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

Designated Extension States:

AL LT LV MK RO SI

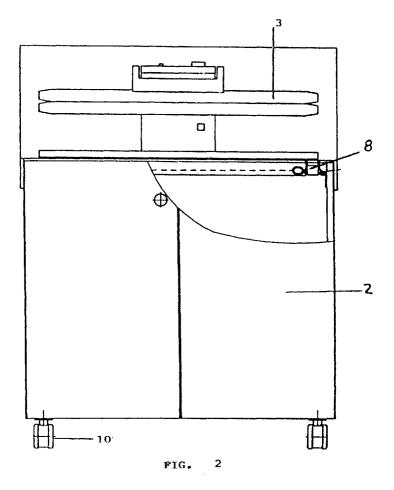
(30) Priority: 28.02.1997 GR 97010078

- (71) Applicant: Constantinos A. Regas & Co G.P. 570 08 Ionia Thessaloniki (GR)
- (72) Inventor: Constantinos Athanasiou Regas 570 08 Ionia Thessaloniki (GR)

(54) Cabinet for ironing-press placing and its functional mechanism

(57) The cabinet (1) for ironing - press placing has doors (2), cover (4) and plank (5), which support the press (3), while the plank (5) is also the support medium of the retraction mechanism (6) by means of the base (13), which has two corner plates (11) and plank support

(12), while the security mechanism consists of the bolts (8), the diza (9) and the traction lever (7). The press is secured in horizontal position by the bolts (8) and is brought back in vertical position by traction of the lever (7)



10

15

25

30

40

Description

The present invention refers to a cabinet for ironing - press placing, which has been invented, designed, is constructed and given to purchase for the first time by us exclusively.

It is known that up to now no suitable furniture has been constructed for the steady ironing - press placing to ensure safe ironing but also its safe - keeping, when not in use.

By means of the present invention the press - placing and keeping problem is solved, because the cabinet - furniture combines elegance and function, it is easy to use and ensures comfortable and steady ironing.

The invention cabinet has retraction and security mechanisms, which by means of simple movements ensure the placing of the press in an horizontal or vertical position, according to its use.

The invention object will be comprehended with reference to the accompanying notes, which is shown descriptively in full and with the specific details that compose it, where:

DESIGN 1: shows the aspect of the cabinet in closed position.

DESIGN 2: shows the aspect of the cabinet with the press in use position.

DESIGN 3: shows the side view of the cabinet in closed position and section.

DESIGN 4: shows the side view of the cabinet with the press in use position.

DESIGN 5: shows the aspect of the press with the security mechanism.

DESIGN 6: shows the side view of the press with the retraction and security mechanisms adjusted to it.

DESIGN 7: shows the side view of the security mechanism.

DESIGN 8: shows the sectional view of the security mechanism.

DESIGN 9: shows the sectional view of the base of the retraction mechanism.

DESIGN 10: shows the aspect of the base of the retraction mechanism, and

DESIGN 11: shows the retraction mechanism the detail of its revolving movement.

In particular, the cabinet (1) is constructed by 17 thousandth MDF, has doors (2), a cover (4) and a plank (5), which support the press (3) with special bearings, while at the same time the plank (5) is also the support medium of the retraction mechanism (6) and the security mechanism. The retraction mechanism (6) is supported on the base (13) which also has two corner plates (11) and plank support (12), while the security mechanism consists of the bolts (8), the diza (9) and the traction lever (7). The cabinet is carried with wheels (10).

For the press to be used the doors (2) are opened,

the press (3) is raised in an horizontal position, until the security system is activated and secured in this position by means of the bolts (8), while it is brought back in vertical position inside the cabinet by traction of the lever (7) and descent of the press in the vertical position.

At this point we should emphasize that any modification of the object concerning any of its details, by anyone will aim at the copying and the unlawful competition, which bring upon the expected Law penalties.

Claims

- Cabinet for ironing press placing, which is characterised by the fact that the cabinet (1), has doors (2), cover (4) and plank (5), which support the press (3), as the plank (5) also constitutes the support medium of the retraction mechanism (6) and the security mechanism, while it has four wheels (10) for its transfer.
- 2. Cabinet for ironing press placing, like in claim 1, which is characterised by the fact that its retraction mechanism (6) is supported on base (13), which has two corner plates (11) and plank support (12).
- 3. Cabinet for ironing press placing, like in claims 1 and 2, which is characterised by the fact that the security mechanism in horizontal or vertical position of the press (3) consists of the bolts (8), the diza (9) and the traction lever (7).
- 4. Cabinet for ironing press placing, like in claims 1, 2 and 3, which is characterised by the fact that in order for the press (3) to function the doors (2) are opened, the press (3) is raised and by means of the bolts (8) it is secured in horizontal position, while it is brought back in vertical inside the cabinet (1) position, by traction of the lever (7) and descent of the press in vertical position.

