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(54) **Shoe with a heel and a decoration**

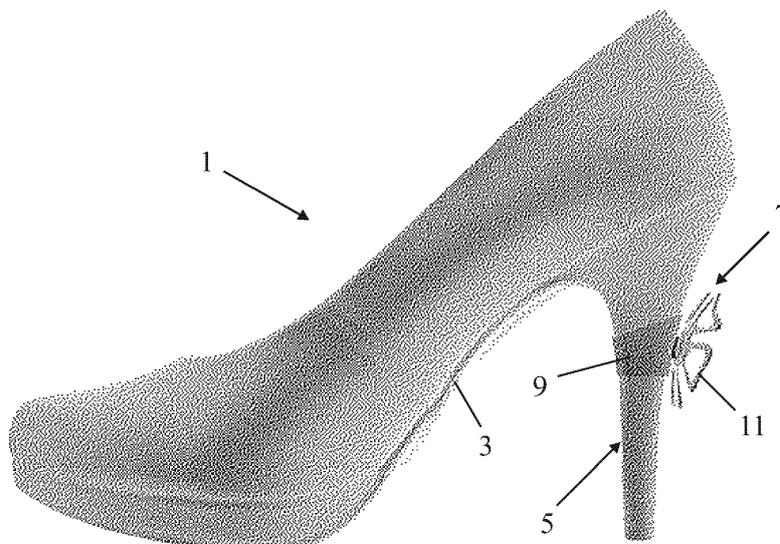
(57) A shoe 1 is provided with a heel 5 as well as an embellishment 7 fitted around the heel and which is detachably clamped around the heel.

The embellishment 7 comprises a clamping bracket 9 as well as an ornament 11 which has the look of an artistically shaped artificial flower.

The clamping bracket 9 has a slightly conical shape as has the top part of the heel 5 of the shoe, where the angle of the conical shape of the clamping bracket and

that of a part of the heel are equal. The clamping bracket 9 is closely fitting around the entire periphery of the heel 5. In consequence, the clamping effect results in a firm fixation of the embellishment to the heel.

The look of the shoe according to the invention can be simply adapted by exchanging the embellishment as a result of which this shoe can be used on different occasions.



**FIG. 1**

## Description

### Field of the invention

[0001] The invention relates to a shoe provided with a heel.

### State of the art

[0002] Shoes with or without an embellishment are of common knowledge. The known shoes with an embellishment have a permanent embellishment and this forms an undetachable integral unit with the shoe. This determines the look of the shoe.

[0003] An embellishment may be thought to be for example a stylish black bow or a brightly coloured artificial flower.

[0004] Different occasions, such as a solemn occasion or a party, often ask for different shoes which are suitable for that occasion. In consequence, it is necessary to have a relatively large number of shoes to be able to wear suitable shoes for each occasion.

### Summary of the invention

[0005] It is an object of the invention to provide a shoe of the type defined in the opening paragraph which can be provided in a simple manner with an (additional) embellishment which in addition can be exchanged or removed in a simple manner so as to tune the shoe better to different occasions. For this purpose the shoe according to the invention is characterized in that the shoe further includes an embellishment which is provided with a clamping bracket by which the embellishment is detachably clamped around the heel. The look of the shoe according to the invention can be adapted in a simple manner, so that this shoe can be used on different occasions. As a result, fewer shoes will suffice to nevertheless be in a position to wear a suitable shoe for each occasion. The look of the shoe according to the invention can be adapted in a simple manner and suitably tuned to the occasion concerned. For example a black shoe can be provided with a high-gloss black bow for solemn occasions or for example a brightly red or green artificial flower for summery occasions.

[0006] An embodiment of the shoe according to the invention is characterized in that the clamping bracket is conical and at least part of the heel is also conical having at least substantially the same vertical top angle as that of the clamping bracket, where the clamping bracket at the location of the conical part of the heel is clamped around the heel and the removable disc is fitted to the shoe. This avoids the embellishment undesiredly shifting in vertical direction relative to the heel and rotating around the heel. In this embodiment the heel needs no adapting.

[0007] A further embodiment of the shoe according to the invention is characterized in that the clamping bracket is closely fitting around the heel over the entire or sub-

stantially entire periphery. This provides a firm attachment of the embellishment around the heel.

[0008] The clamping bracket is preferably flush mounted in the heel. As a result, the embellishment is enclosed in the heel so that it is even better attached to the heel.

[0009] A still further embodiment of the shoe according to the invention is characterized in that the clamping bracket is comprised of a removable part that is fastened to the heel. The removable part is for example a round disk which is fitted to the heel by means of double-sided tape or glue. The rest of the clamping bracket is situated around the removable part and can be removed from this part and again fastened to it.

[0010] Preferably, the clamping bracket is interrupted at one spot, so that it is present clamped around the heel in a slightly open bent state and is thus clamped extra firmly to the heel.

[0011] Again a further embodiment of the shoe according to the invention is characterized in that the heel is provided with a peripheral groove which partly accommodates the clamping bracket. This prevents the embellishment shifting along the heel in an undesired manner.

[0012] Preferably, the peripheral groove is interrupted at one spot. Combined with a clamping bracket also interrupted at one spot the embellishment is prevented from rotating around the heel.

### Brief description of the drawing figures

[0013] The invention will be further described below in more detail with reference to examples of embodiment of the shoe according to the invention represented in the drawing figures, in which:

Fig. 1 represents a side view of a first embodiment of a shoe according to the invention provided with a detachable embellishment;

Fig. 2 represents a detail of a part of the shoe represented in Fig. 1 in a perspective view to the front of the heel;

Fig. 3 represents a rear view of the shoe represented in Fig. 1;

Fig. 4 represents a detail of a part of the shoe represented in Fig. 1 in the place of the heel with detached embellishment;

Fig. 5 represents a heel with a loose embellishment of a second embodiment of the shoe according to the invention;

Fig. 6 represents a detail of the heel represented in Fig. 5 with the embellishment nearly in the desired position; and

Fig. 7 represents the detail of the heel represented in Fig. 6 with the embellishment in final position.

### Detailed description of the drawing figures.

[0014] In Figs. 1, 2 and 3 is represented a first embodiment of the shoe according to the invention in various

views. The shoe 1 is provided with a sole 3 and a heel 5 as well as an embellishment 7 fitted around the heel and which is detachably clamped around the heel.

**[0015]** The embellishment 7 comprises a clamping bracket 9 by which the embellishment is clamped around the heel in a detachable manner, as well as an ornament 11 that has the appearance of an artistically shaped artificial flower.

**[0016]** The clamping bracket 9 has a slightly conical shape as has the upper part of the heel 5 of the shoe, where the angle of the cone shape of the clamping bracket and that of a part of the heel are equal. Over the entire periphery the clamping bracket 9 closely fits around the heel 5. In consequence, the clamping action results in a firm fixation of the embellishment to the heel.

**[0017]** The clamping bracket 9 comprises a removable round disc 12 which is fitted to the heel by means of double sided tape or glued to it. The disk is clampingly present in the rest of the heel and can be removed from the heel and be attached to it again.

**[0018]** For illustrative purposes Fig. 4 represents a detail of a part of the shoe in the place of the heel with detached embellishment.

**[0019]** Figs. 5, 6 and 7 represent a heel 13 with a loose embellishment 15 of a second embodiment of the shoe according to the invention, represented in various positions of the embellishment relative to the heel during the fitting of the embellishment around the heel, where Fig. 7 represents the embellishment 15 fitted in the final position around the heel 13.

**[0020]** In this embodiment the clamping bracket 17 is interrupted at one spot 19 and the heel 13 is provided with a peripheral groove 21 in which the clamping bracket 17 is partly accommodated. This groove ensures that the embellishment is prevented from shifting relative to the heel without large clamping forces being required for this. This peripheral groove 21 is also interrupted at one spot 23, so that the embellishment 15 cannot rotate around the heel 13.

**[0021]** Albeit the invention has been described in the foregoing based on the drawing figures, it should be observed that the invention is not by any manner or means restricted to the embodiments shown in the drawing figures. The invention also extends to all embodiments deviating from the embodiments shown in the drawing figures within the scope defined by the claims. For example the heel may be provided with a recess and the clamping bracket may be closely fitting in the recess, so that the embellishment is flush mounted in the heel so as to achieve an even better fixation of the embellishment to the heel.

## Claims

1. Shoe provided with a heel (5, 13), **characterized in that** the shoe further includes an embellishment (7; 15) which is provided with a clamping bracket (9; 17)

by which the embellishment is detachably clamped around the heel (5; 13).

2. Shoe as claimed in claim 1, **characterized in that** the clamping bracket (9) is conical and at least part of the heel (5) is also conical having at least substantially the same vertical top angle as that of the clamping bracket, where the clamping bracket at the location of the conical part of the heel is clamped around the heel.
3. Shoe as claimed in claim 1 or 2, **characterized in that** the clamping bracket (9; 17) is closely fitting around the heel (5; 13) over the entire or substantially entire periphery.
4. Shoe as claimed in claim 1, 2 or 3, **characterized in that** the clamping bracket (9; 17) is flush mounted in the heel (5; 13).
5. Shoe as claimed in any one of the previous claims, **characterized in that** the clamping bracket (9; 17) is comprised of a removable part (10) that is fastened to the heel (5; 13).
6. Shoe as claimed in any one of the previous claims, **characterized in that** the clamping bracket (17) is interrupted at one spot (19).
7. Shoe as claimed in any one of the previous claims, **characterized in that** the heel (13) is provided with a peripheral groove (21) which partly accommodates the clamping bracket (17).
8. Shoe as claimed in claim 7, **characterized in that** the peripheral groove (21) is interrupted at one spot (23).

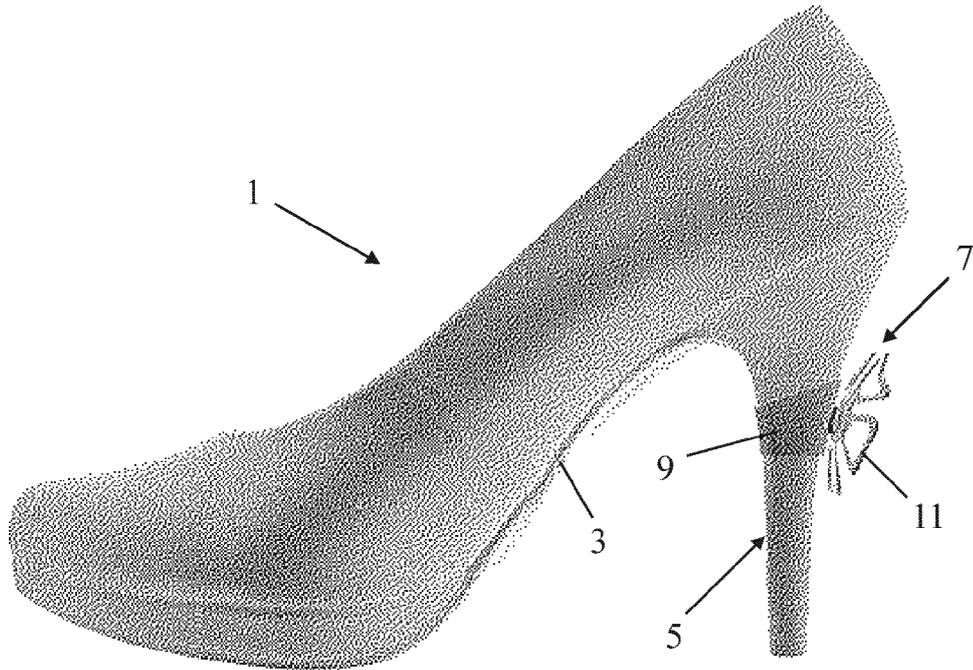


FIG. 1

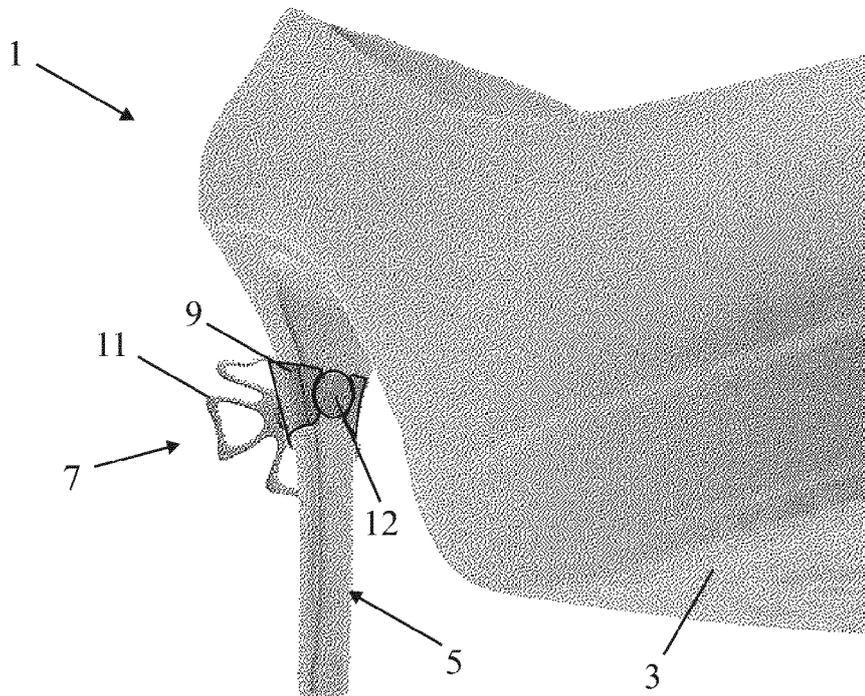


FIG. 2

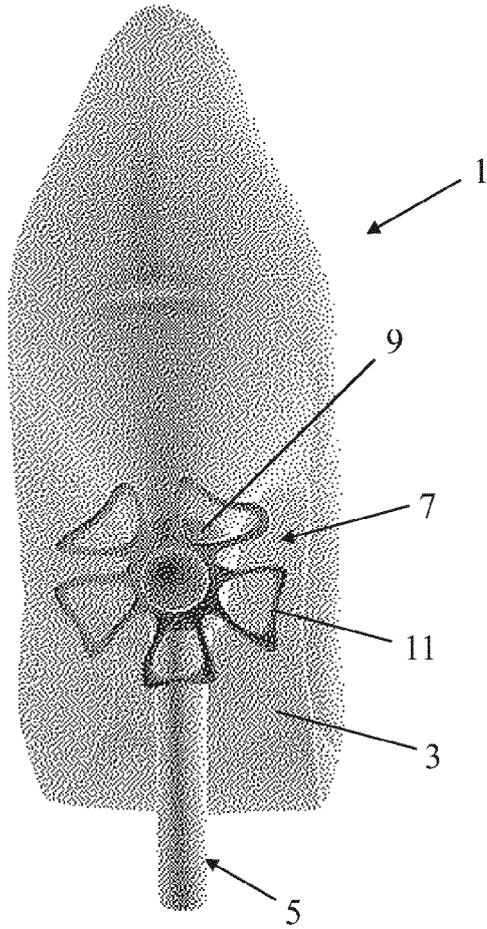


FIG. 3

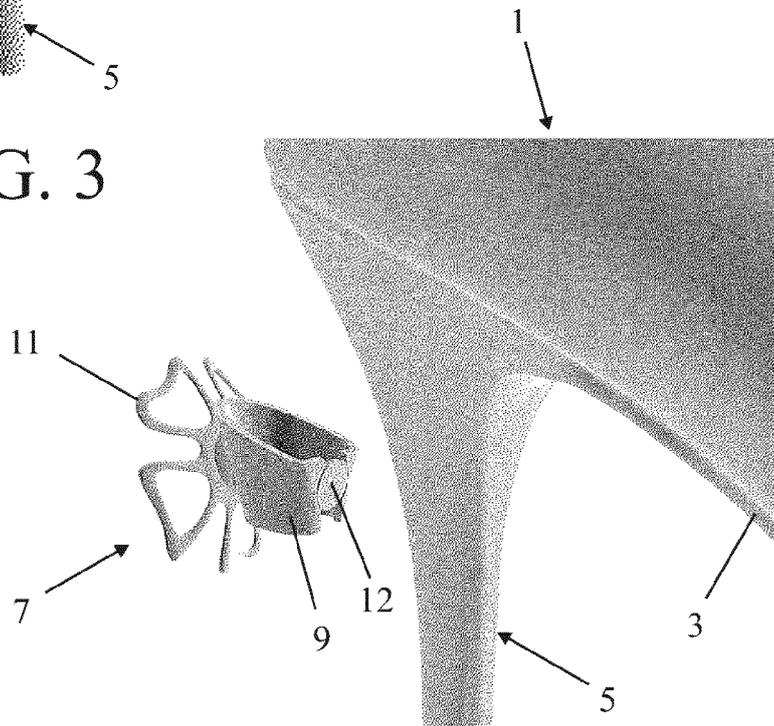


FIG. 4

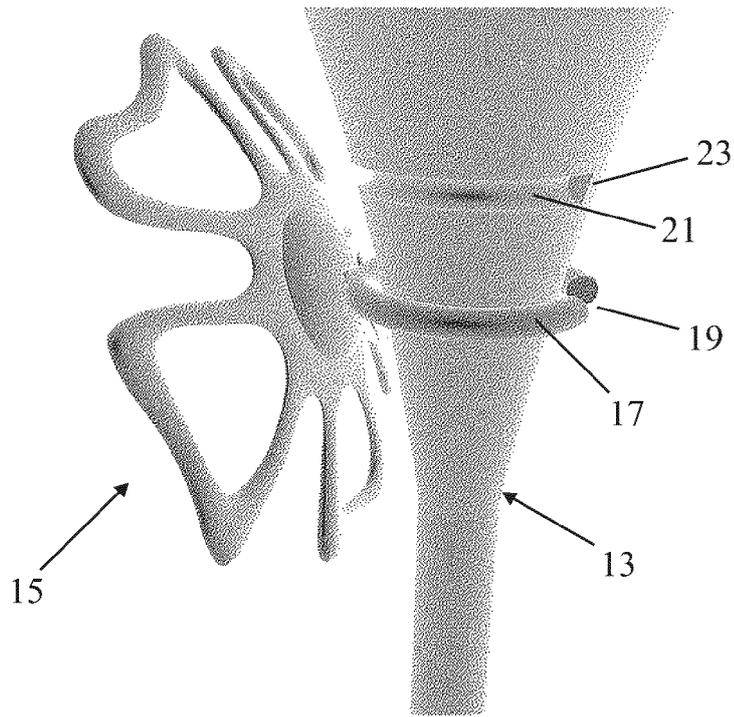


FIG. 5

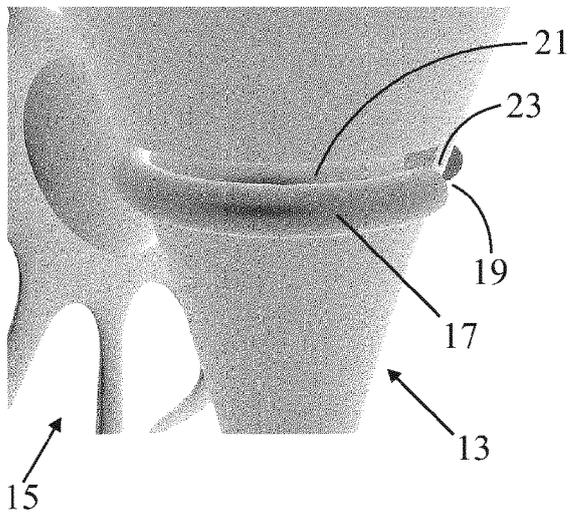


FIG. 6

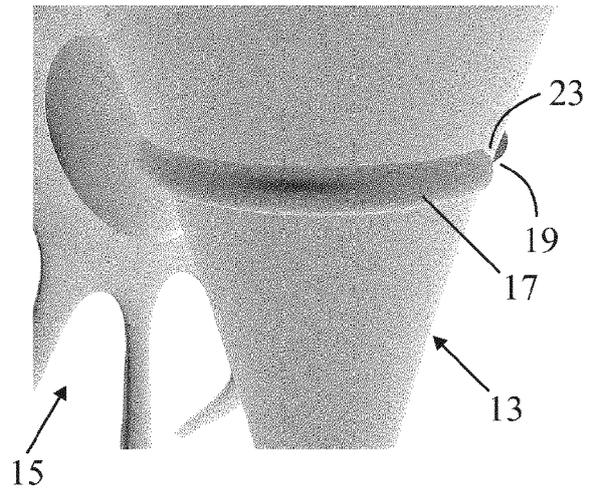


FIG. 7



EUROPEAN SEARCH REPORT

Application Number  
EP 14 19 3588

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			TECHNICAL FIELDS SEARCHED (IPC)
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The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
The Hague		7 May 2015	Claudel, Benoît
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons ..... & : member of the same patent family, corresponding document	

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**ANNEX TO THE EUROPEAN SEARCH REPORT  
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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

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For more details about this annex : see Official Journal of the European Patent Office, No. 12/82