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(54) **A FACE PAINTING DEVICE**

GESICHTSBEMALVORRICHTUNG

DISPOSITIF DE PEINTURE SUR VISAGE

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Description

[0001] The present invention relates to a face painting device.

[0002] Face paints are traditionally supplied in pots containing a single coloured face paint or in pallets containing a number of different coloured face paints. These paints are typically applied to the face using a brush, sponge or simply a finger.

[0003] During international or national sporting competitions such as the Olympic games, FIFA World Cup™ or FA Cup, it is common for supporters to paint their faces in their national or club colours, often in the form of a number of different coloured stripes. For traders selling merchandise relating to the sporting event, this practice means stocking a wide variety of coloured face paints to cover the different requirements of the supporters of the various nations/clubs taking part. For supporters, the fact that different coloured face paints are usually sold individually means having to buy a number of different face paints.

[0004] FR 2905834 A1 discloses a manual marking device comprising marking sticks. FR 2882235 A1 discloses a case comprising make up blocks. US 2001/036 383 A1 discloses an article for storing and dispensing multiple units of cosmetic products.

[0005] According to the present invention there is provided a face painting device comprising a housing having a plurality of adjacent channels, characterized in that each channel is open at opposite ends of the housing, and each channel containing a plurality of blocks each supporting a solid coloured face paint, one of the paints in each channel being exposed at one end of the housing, wherein each block supporting an exposed paint can be removed and inserted into a channel at the other end of the housing thereby exposing the paint of a successive block.

[0006] The present invention provides the user with a simple and fun way of applying face paint to their face. Also, the fact that a number of different face paints can be applied at one time improves the speed and accuracy with which coloured stripes can be applied to the user's face compared with traditional methods of application.

[0007] The ability of the device to house a variety of different coloured face paints and for the exposed colours to be changed means that supporters only have to buy one item rather than purchase a number of different coloured face paints. It also provides traders with a single device that meets all their customers' requirements and therefore removes the need for them to stock a wide variety of face paints.

[0008] The face painting device may have any number of channels, and each channel may have any number of blocks. However, preferably the device comprises three channels each containing three blocks.

[0009] Preferably, the device further comprises a removable lid covering the exposed paints at the one end of the housing when the device is not in use, the lid being

configured to fit on to the other end of the housing when the device is in use.

[0010] Each block may have a hollow at one end into which the exposed part of the solid face paint of an adjacent block can slot.

[0011] An example of a face painting device in accordance with the present invention will now be described with reference to the accompanying drawings, in which:

Figure 1 is a perspective view of a face painting device with the lid fitted onto the top end of the housing;

Figure 2 is a perspective view of a face painting device with the lid fitted onto the bottom end of the housing;

Figure 3 is a perspective view of a face painting device with the front half of the housing removed; and

Figure 4 is a perspective view of one block supporting a face paint.

Figure 5 is a perspective view of the lid containing six blocks positioned side-on-side

[0012] Figures 1-3 show a face painting device 10 which comprises a housing 20, a removable lid 30, and a number of blocks 40 each supporting a solid face paint 50.

[0013] Referring to Figures 1 and 2, the housing 20 is a substantially rectangular box with a top part 60 and a bottom part 70 which are of reduced section in order to accommodate the removable lid 30. The housing 20 includes male connections 80 for securing the removable lid 30 onto either the top or bottom parts 60,70 of the housing. These connections 80 are able to mate with corresponding female connections (not shown) formed on the inside of the removable lid 30.

[0014] Referring to Figure 3, three parallel hollow channels 90 run from the top to the bottom of the housing 20 and are open at either end. Each hollow channel 90 contains three interconnecting blocks 40 each of which support a solid block of face paint 50. The blocks 40 are held in their respective channel 90 by a friction fit.

[0015] The blocks of face paint 50 may all be coloured differently giving a total of nine different colours. Alternatively, a reduced number of colours may be chosen. The variety of colours will depend on the requirements of the user. For example, a device 10 intended for universal use (i.e. by supporters of a number of different clubs/countries) may contain nine different colours, whereas a device intended for use by a supporter of a specific club/country may only contain that club/country's colours.

[0016] The exposed face paint 50 in each channel 90 can be changed by pulling out the block 40 nearest the top of the housing 20 and slotting it, face paint first, into the bottom of the same channel 90, thereby pushing the next coloured face paint 50 forward for use. This process

can be repeated until the desired colour is exposed. In this way, each channel 90 acts very much like a multi-coloured "push pencil" which contains different coloured segments which the user can swap around using a similar process. The present invention, however, has the added benefit of multiple channels 90 allowing blocks 40, which are identical, to be interchanged between channels.

[0017] The structure of the blocks 40 is shown in more detail in Figure 4.

[0018] Each block 40 is substantially rectangular and hollow with an open top end 100 and an open bottom end 110. The lower part of the block of face paint 50 is held in the top of the block 40 via an interface fit, an interlock between the two or via adhesive. Tabs 120 protrude from the upper surface of each block 40.

[0019] Referring again to Figure 3, the blocks 40 are placed in the hollow channels 90 end on end such that the exposed portion of the face paint 50 of one block 40 slots into the hollow in the bottom half of an adjacent block 40 placed above.

[0020] The tabs 120 of one block make contact with the bottom surface of an adjacent block 40 placed above ensuring that the face paint 50 of one block 40 does not push against the bottom surface of another block 40 in the same channel 90 when the colour of the exposed paint 50 in that channel is changed.

[0021] In use, the lid 30 is removed from the top part 60 of the housing 20 and placed on the bottom part 70 of the housing 20 exposing three face paints 50. The colour of the exposed face paints 50 can be changed using the procedure previously described. The user can then simply paint three coloured stripes onto their face by holding the bottom of the device 10 in one hand and applying the exposed paints to the face in a downward motion. When the user has finished painting their face, the lid 30 should ideally be re-fitted to the top part 60 of the housing 20 to protect the exposed paints 50 from damage.

[0022] The removable lid 30 may be designed to receive and hold a number of blocks 40 positioned side-on-side as shown in Figure 5. This arrangement provides an alternative method for the user to apply the face paints 50 in which the removable lid 30, rather than the housing, is used as the applicator. It also allows the user to apply a larger number of face paints 50 at one time because more blocks 40 can be fitted into the lid 30 side-on-side than can be exposed at the top of the housing 20. For example, twice as many face paints 40 can be applied at one time using the applicator of Figure 5 compared with the applicator of Figure 2.

[0023] The blocks 40 are held in the lid via a friction fit, via clips, or via any other suitable means. For example, the inside of the lid 30 could contain lugs which fit tightly into the hollows in the bottom of the blocks 40, thereby securing the blocks to the lid 30.

Claims

1. A face painting device (10) comprising a housing (20) having a plurality of adjacent channels (90) **characterized in that** each channel (90) is open at opposite ends of the housing (20), and each channel (90) containing a plurality of blocks (40) each supporting a solid coloured face paint (50), one of the paints (50) in each channel (90) being exposed at one end of the housing (20), wherein each block (40) supporting an exposed paint (50) can be removed and inserted into a channel (90) at the other end of the housing (20) thereby exposing the paint (50) of a successive block (40).
2. A face painting device (10) according to claim 1, wherein the device (10) comprises three channels (90) each comprising three blocks (40).
3. A face painting device (10) according to claim 1 or claim 2, further comprising a removable lid (30) covering the exposed paints (50) at the one end of the housing (20) when the device (10) is not in use, the lid (30) being configured to fit on the other end of the housing (20) when the device (10) is in use.
4. A face painting device (10) according to claim 3, wherein the lid (30) is configured to receive a plurality of blocks (40).
5. A face painting device (10) according to any preceding claim, wherein each block (40) has a hollow at one end into which the exposed part of the solid face paint (50) of an adjacent block (40) can slot.

Patentansprüche

1. Eine Gesichtsbemalvorrichtung (10), bestehend aus einem Gehäuse (20) mit einer Vielzahl benachbarter Kanäle (90), **dadurch gekennzeichnet, dass** jeder Kanal (90) an gegenüberliegenden Enden des Gehäuses (20) offen ist, und jeder Kanal (90) eine Vielzahl von Blöcken (40) besitzt, in denen sich jeweils eine feste, farbige Gesichtsfarbe (50) befindet, und dass eine der Farben (50) in jedem Kanal (90) an einem Ende des Gehäuses (20) freiliegt, wobei jeder Block (40) mit einer freiliegenden Farbe (50) abgenommen und am anderen Ende des Gehäuses (20) in einen Kanal (90) eingeschoben werden kann, wodurch die Farbe (50) eines folgenden Blocks (40) freigelegt wird.
2. Eine Gesichtsbemalvorrichtung (10) nach Anspruch 1, wobei die Vorrichtung (10) drei Kanäle (90) mit jeweils drei Blöcken (40) umfasst.
3. Eine Gesichtsbemalvorrichtung (10) nach Anspruch

1 oder 2, die darüber hinaus einen abnehmbaren Deckel (30) enthält, der die freiliegenden Farben (50) an einem Ende des Gehäuses (20) bedeckt, wenn die Vorrichtung (10) nicht in Gebrauch ist, wobei der Deckel (30) so konfiguriert ist, dass er auf das andere Ende des Gehäuses (20) passt, wenn die Vorrichtung (10) in Gebrauch ist.

peut s'engager.

4. Eine Gesichtsbemalvorrichtung (10) nach Anspruch 3, wobei der Deckel (30) so konfiguriert ist, dass er eine Vielzahl von Blöcken (40) aufnehmen kann.
5. Eine Gesichtsbemalvorrichtung (10) nach einem der vorangehenden Ansprüche, wobei jeder Block (40) einen Hohlraum an einem Ende aufweist, in den der freiliegende Teil der festen Gesichtsfarbe (50) eines benachbarten Blocks (40) geschoben werden kann.

Revendications

1. Dispositif de peinture sur visage (10), comprenant un boîtier (20) qui possède une pluralité de conduits adjacents (90), **caractérisé en ce que** chaque conduit (90) est ouvert à des extrémités opposées du boîtier (20) et chaque conduit (90) contient une pluralité de blocs (40) dont chacun supporte une peinture solide colorée pour le visage (50) et une des peintures (50) dans chaque conduit (90) est exposée à une extrémité du boîtier (20), chaque bloc (40) supportant une peinture exposée (50) pouvant être retiré et introduit dans un conduit (90) à l'autre extrémité du boîtier (20) afin d'exposer ainsi la peinture (50) d'un bloc (40) successif.
2. Dispositif de peinture sur visage (10) selon la revendication 1, dans lequel le dispositif (10) comprend trois conduits (90) comprenant chacun trois blocs (40).
3. Dispositif de peinture sur visage (10) selon la revendication 1 ou la revendication 2, comprenant en plus un couvercle amovible (30) qui recouvre les peintures exposées (50) à ladite extrémité du boîtier (20) lorsque le dispositif (10) n'est pas en cours d'utilisation, le couvercle (30) étant configuré pour se monter sur l'autre extrémité du boîtier (20) lorsque le dispositif (10) est en cours d'utilisation.
4. Dispositif de peinture sur visage (10) selon la revendication 3, dans lequel le couvercle (30) est configuré pour recevoir une pluralité de blocs (40).
5. Dispositif de peinture sur visage (10) selon l'une quelconque des revendications précédentes, dans lequel chaque bloc (40) possède à une extrémité un creux dans lequel la partie exposée de la peinture solide pour le visage (50) d'un bloc adjacent (40)

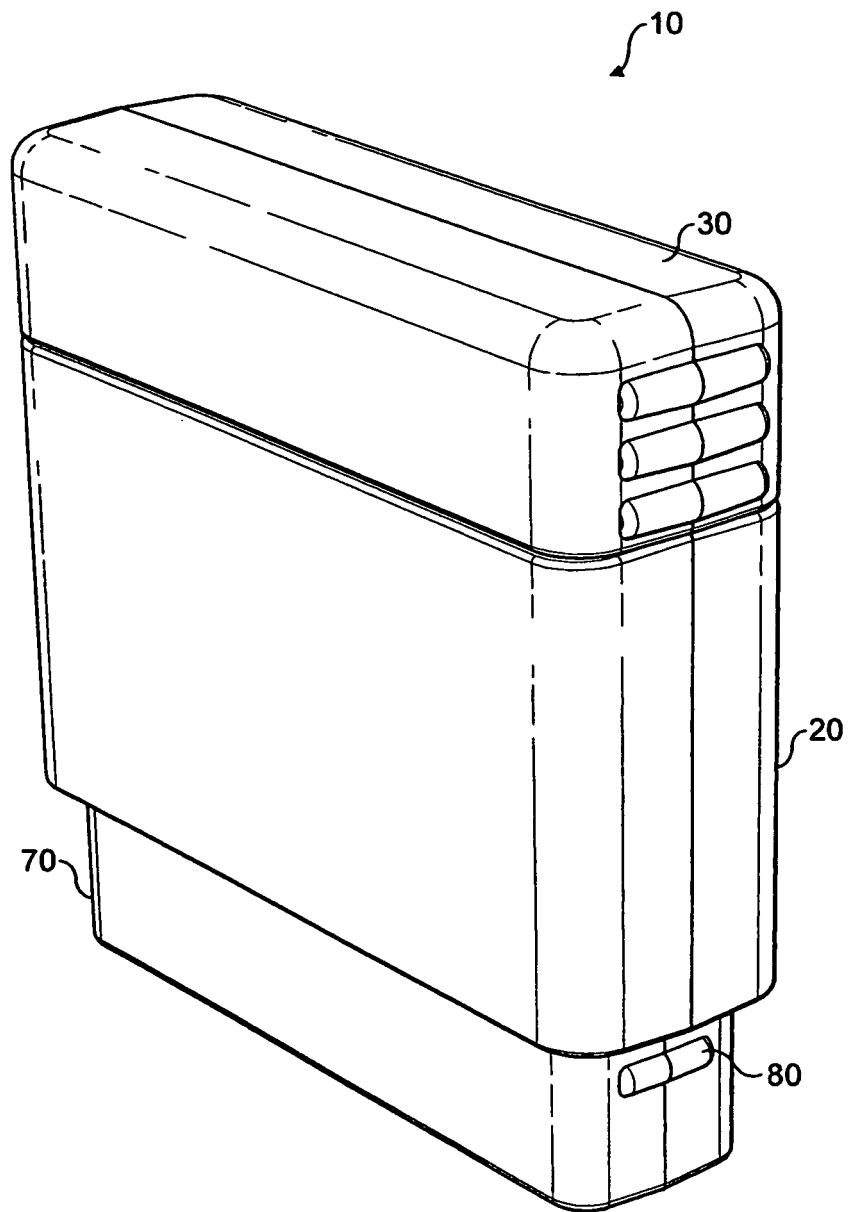


FIG. 1

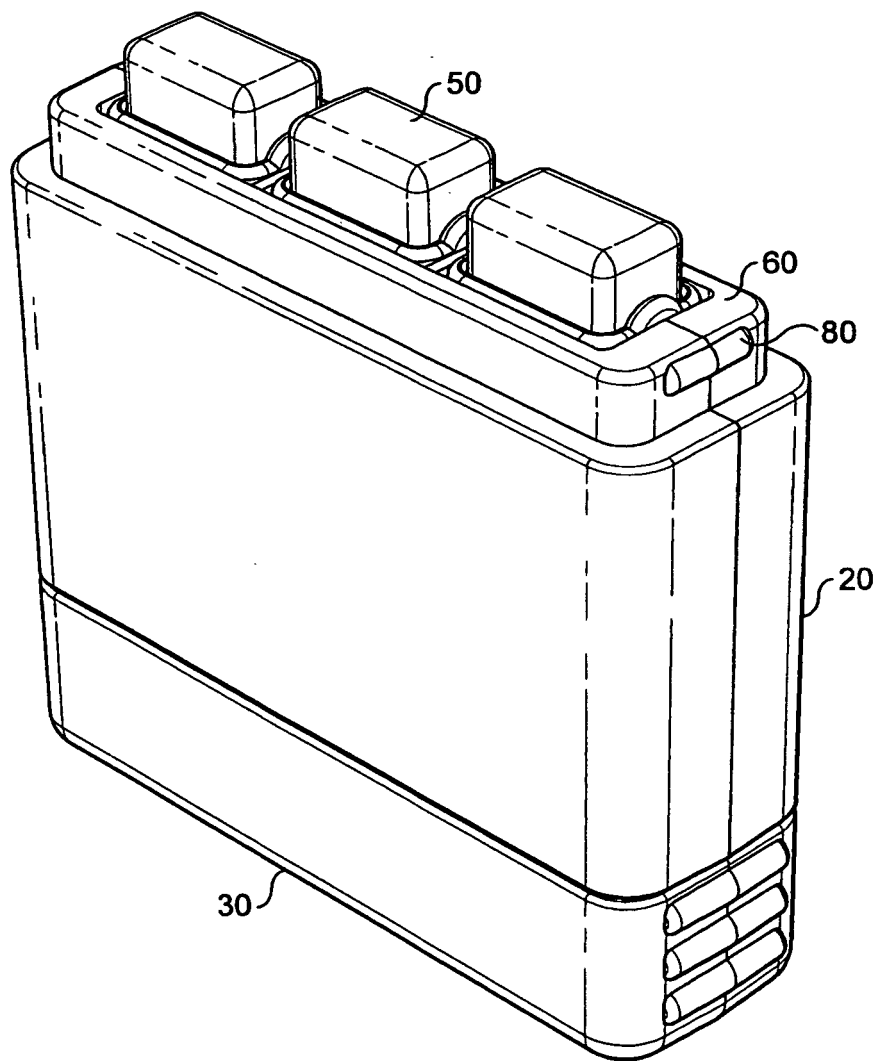


FIG. 2

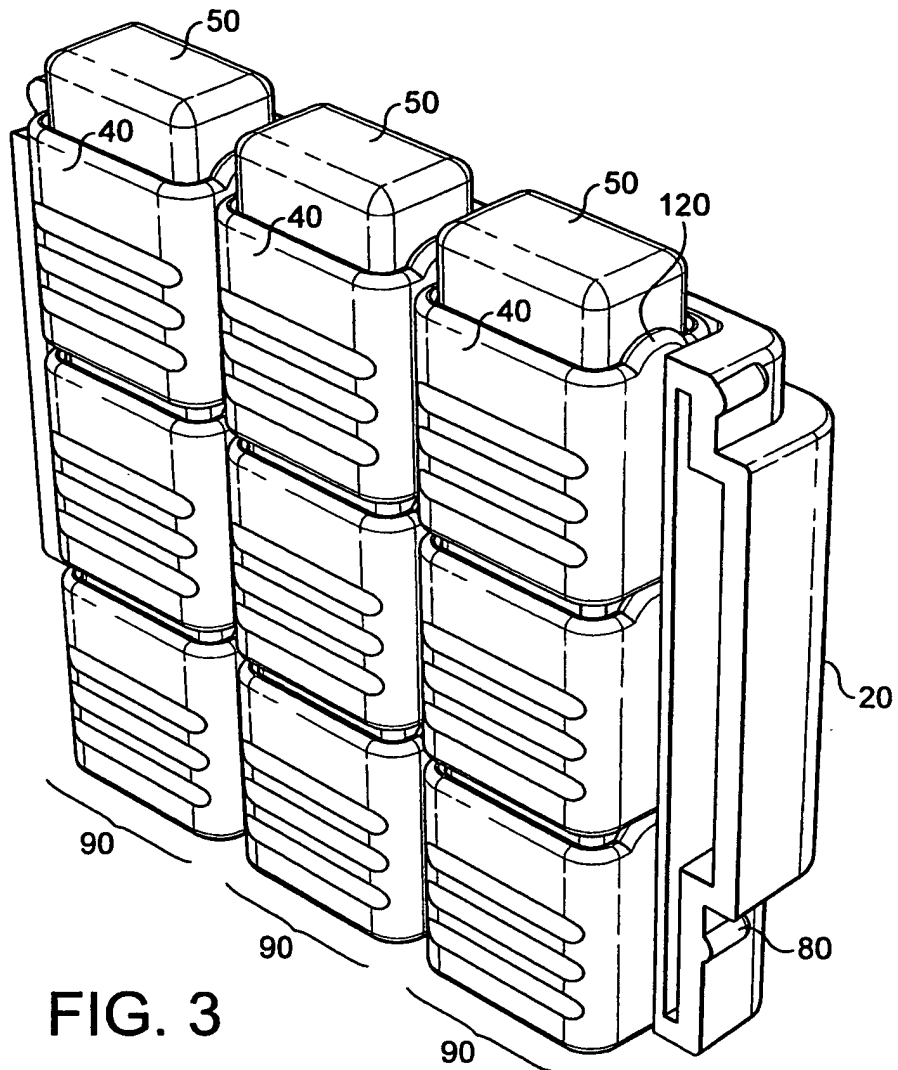


FIG. 3

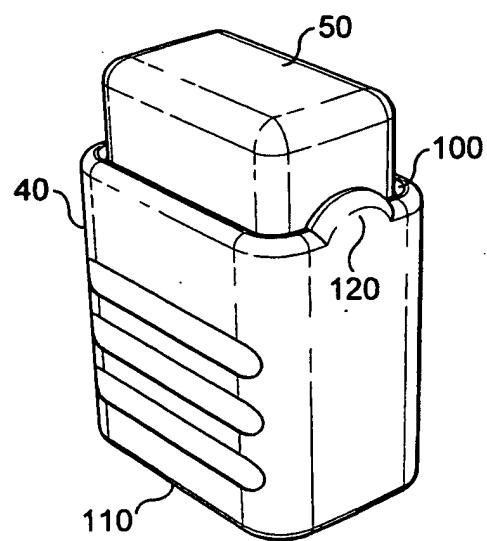


FIG. 4

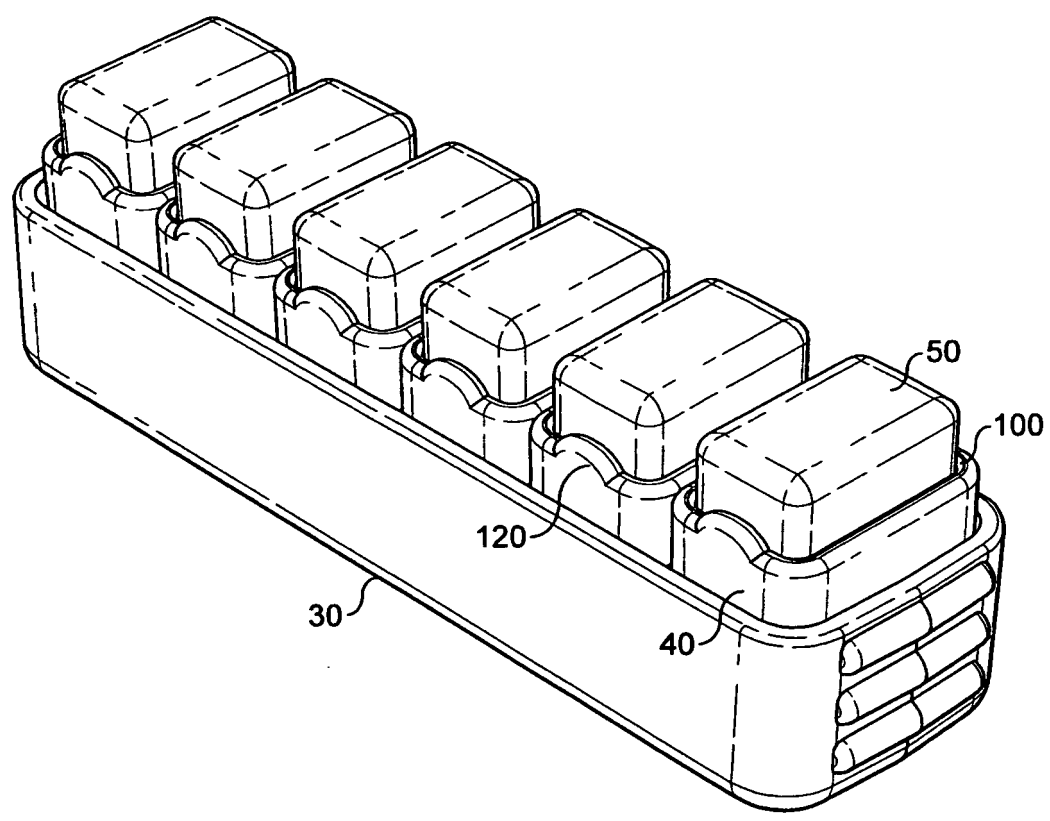


FIG. 5

REFERENCES CITED IN THE DESCRIPTION

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