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(71) Applicant: **Alonso, Armando Diaz
77500 Cancun, Quintana Roo (MX)**

(72) Inventor: **Alonso, Armando Diaz
77500 Cancun, Quintana Roo (MX)**

(74) Representative: **Isern-Jara, Nuria
Avda. Diagonal, 463 Bis 2°
08036 Barcelona (ES)**

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(54) **Dual chamber beverage container**

(57) The present application refers to a container, formed by a left body (2) with a union (joint) (5), a right body (3) with a union (joint) (4) and a lid (8), which, once assembled under pressure, achieves an excellent way of dividing beverages within the same container at the moment of utilization thereof by the consumer.

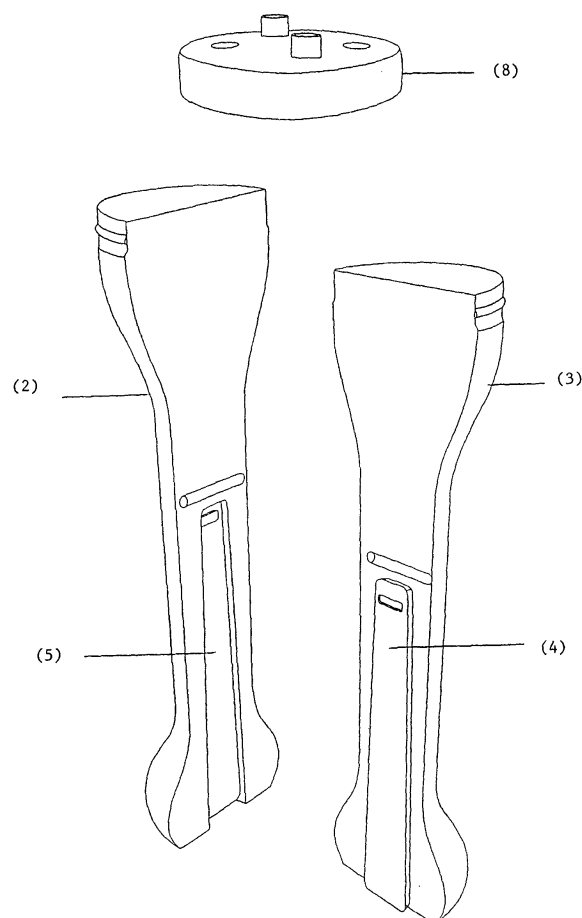


FIG. 2

Description

OBJECT OF THE INVENTION

[0001] The present invention model is a container holding beverages, the main features being that it can be assembled and disassembled, and that it can be put together and/or assembled in two equal vertical parts mainly due to its mechanism of joining under pressure to be explained later, achieving an excellent form of dividing beverages at the moment of utilization by the consumer.

BACKGROUND OF THE INVENTION

[0002] Within the human environment, the consumer has endeavoured to find how to obtain an effective use for the different types of packaging containing beverages, and how to be able to differentiate between the wide variety of these containers on the market, but it has not unfortunately been possible to meet customer needs since only complete beverage containers forming a single unit exist, failing to comply with the usability and efficiency which can only be obtained from a container which can be disassembled to divide beverages. I therefore present a new, more advanced, efficient proposal, different from that of already-known containers, which is characterized principally by its special form and configuration which give the beverage container a special and distinctive nature for the storage and division of different types of beverages in the same easily assembled and disassembled container.

DESCRIPTION OF THE INVENTION

[0003] This invention, which consists of a model package containing beverages, proposes a new function for the containers already known on the market, its characteristics concentrating on being able to assemble and disassemble said container by means of a union under pressure, being able in this way to separate beverages in the same container and provide the consumer with a broader, more effective and entertaining function, as compared with the different, already familiar beverage containers.

BRIEF DESCRIPTION OF THE DRAWINGS

[0004] In order to have a better understanding of the characteristics of the present invention and to complement the description given, attached hereto as an integral part hereof are drawings of an illustrative nature but without limitation, representing the following:

Figure 1.- Shows the assembled container in its entirety, as a whole and from the front.

Figure 2.- Shows the unassembled container in its three parts, as a whole and from the front.

Figure 3.- Shows the manner of joining the left side

of the container to the right side, viewed from the front.

Figure 4.- Shows the assembled container without a lid, where one can appreciate the internal division of the container as a whole and from the front.

Figure 5.- Shows the lid of the container as a whole and from the front.

DETAILED DESCRIPTION OF A PREFERRED EMBODIMENT

[0005] Figure 1 shows the container of the invention as a whole, showing a container (1) preferably called a yard, consisting of a long hollow left body, (2), a long hollow right body (3) and an upper lid (8), where the left body (2) consisting of a female part (5) with a vertical section substantially larger than a male section (4) which is on the right side (3) of the container, in such a way that the male part (4) can be introduced in the section corresponding to female part (5) thus achieving a firm coupling between both bodies which, once assembled, will have an internal division (7) dividing the beverages and being duly covered by a lid (8) .

[0006] Equally, experts on the subject can vary the configuration of the container (1) of figure 1, which can be transparent or coloured or the configuration changed to that of a pilsner.

[0007] Figure 2 shows the completely disassembled container in detail, showing clearly see the left body (2) of the container with its female part (5), the right body (3) with its male part (4) and a lid (8).

[0008] Figure 3 shows in detail the manner of joining (6) between the left body (2) and the right body (3), where the female part (5) has a vertical section substantially larger than that of the male part (4), in such a way that the male part (4) can be introduced in the corresponding section of the female part (5) thus achieving a firm coupling between both bodies in such a way that the bodies, in the process of being joined, show no unevenness in their external diameters.

[0009] Figure 4 shows the left body in detail (2) duly joined (6) to the right body (3), thus conforming the assembled container (1) where the internal division (7) of the container (1) can be clearly seen to separate the beverages inside same once it is assembled.

[0010] Figure 5 shows the lid (8) of the container in detail, this being circular in shape, having a diameter larger than the upper part of the container (1) and with two holes for the insertion of straws.

[0011] As regards the mechanism, one can see, in figure 2, that the container of the invention can be transported unassembled, which facilitates the issue of storage space since equal sections can be packed together, more containers transported and, in turn, occupy a minimum of storage space, so that at the moment this is required, any person can easily assemble the container for immediate use.

[0012] List of references:

container (1)
 left body (2)
 right body (3)
 male part (4)
 female part (5)
 join (6)
 internal division (7)
 lid (8)

5

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Claims

1. Container of yard type, which is formed by three elements: an elongated and hollow left body with a union; an elongated and hollow right body with another join; and a lid to cover both bodies once joined together, which has a joining system where the coupling under pressure is formed by a male part including a vertical part of a certain height and a female part with a vertical section substantially larger than the male part, in such a way that this can be introduced in section corresponding to the female part and thus achieve firm coupling, so that the bodies on being joined together show no unevenness on their exterior surfaces, **characterized in that** the left body of the container can be joined to the right body of the container, and both bodies assembled with an upper lid. 15 20 25
2. Container of yard type according to claim 1, **characterized in that** the join is a coupling under pressure. 30
3. Container of the yard type according to claim 1, **characterized in that** the coupling under pressure is formed by a male part which including a vertical section of a certain height, and a female part with a vertical section substantially larger than the male part, in such a way that the latter can be introduced in the corresponding section to the female part, achieving a firm coupling and providing sufficient stiffness to the container in use. 35 40
4. Container of the yard type according to claim 1, **characterized in that** the lid is circular in shape and of a diameter larger than the upper part of the container, and contains two holes for the insertion of straws. 45
5. Container of the yard type according to claim 1, **characterized in that** the container is transparent or coloured. 50
6. Container of the yard type according to claim 1, **characterized in that** the container is plastic. 55
7. Container of the yard type according to claim 1, **characterized in that** the container is of different shapes, such as a yard or a pilsner.

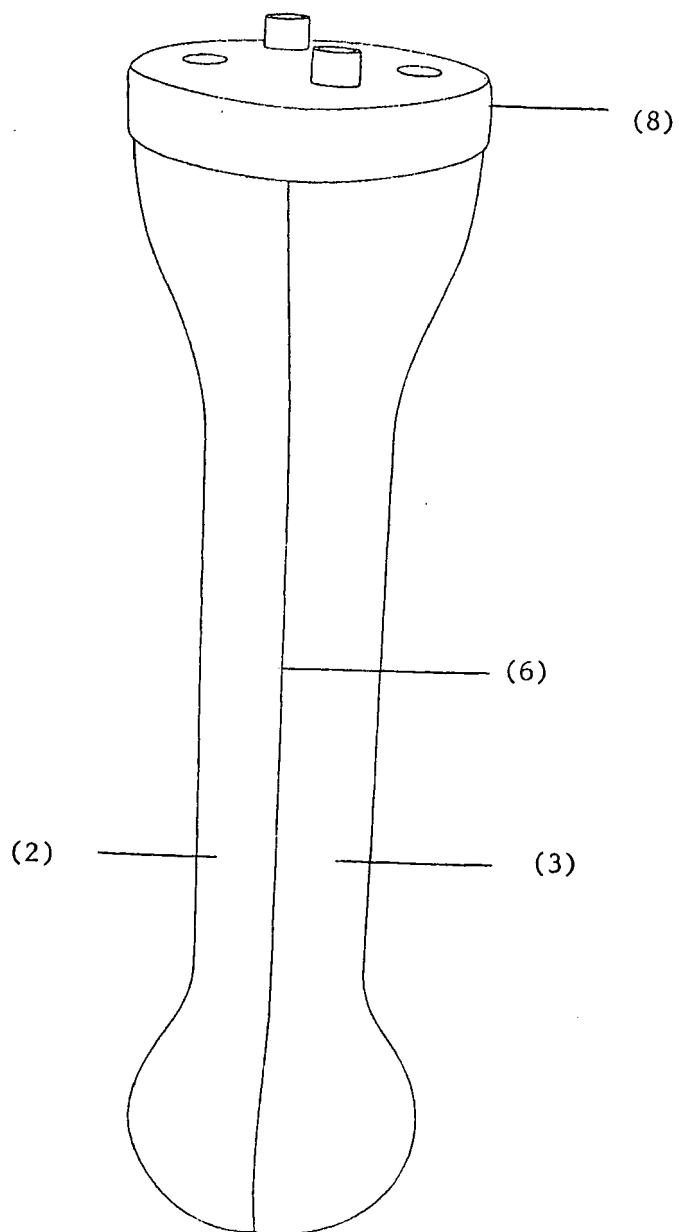


FIG. 1

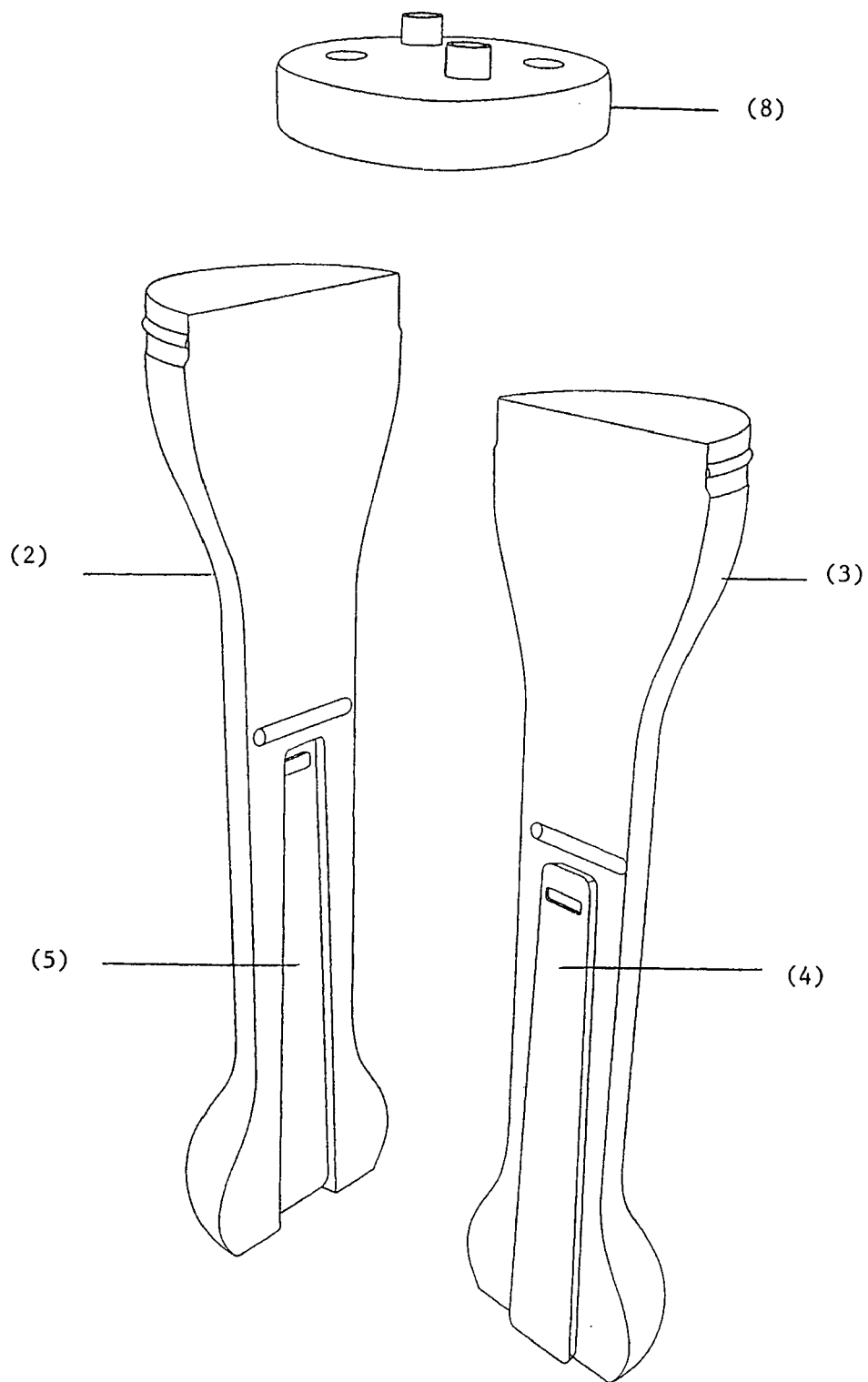


FIG. 2

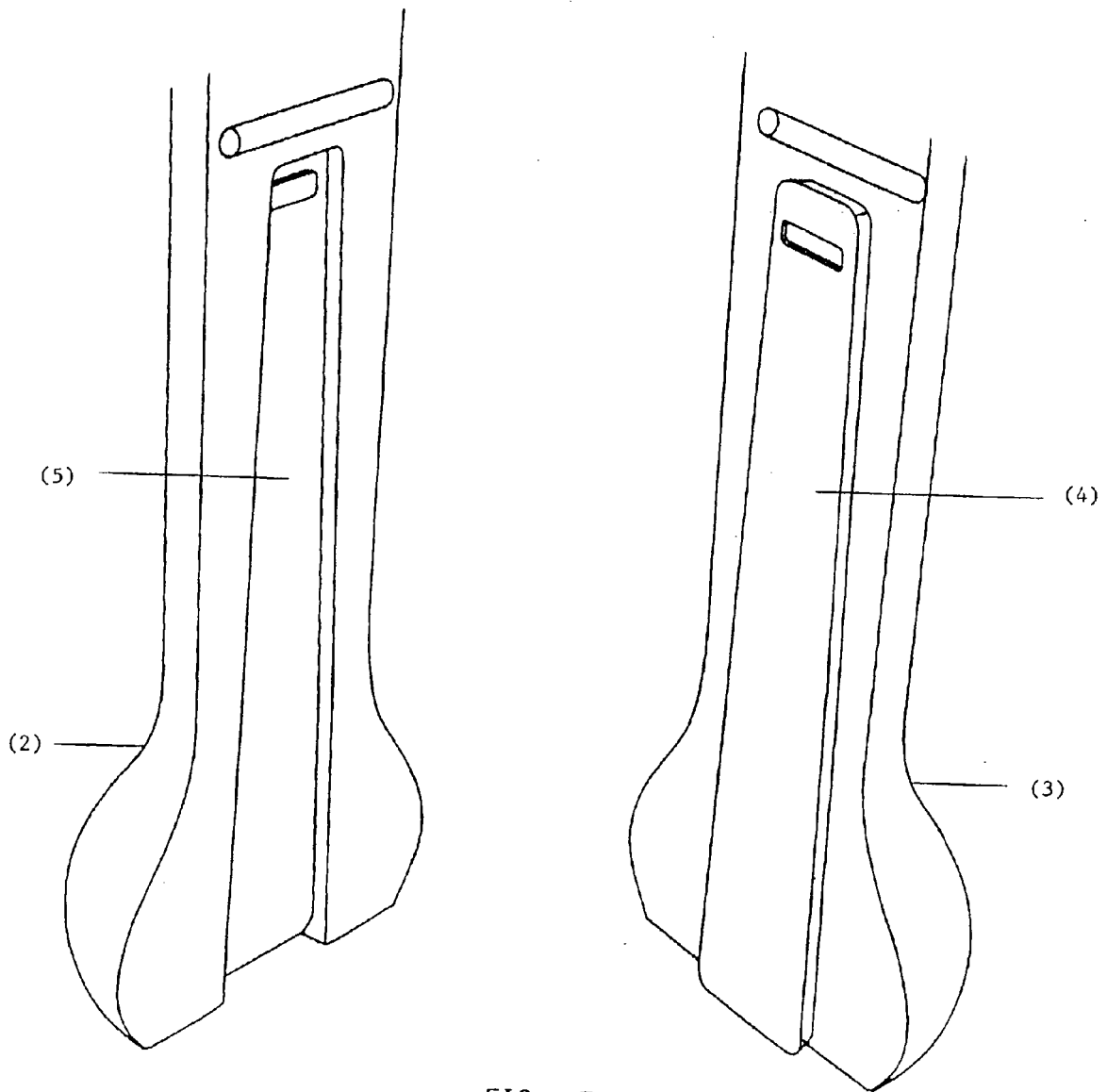


FIG. 3

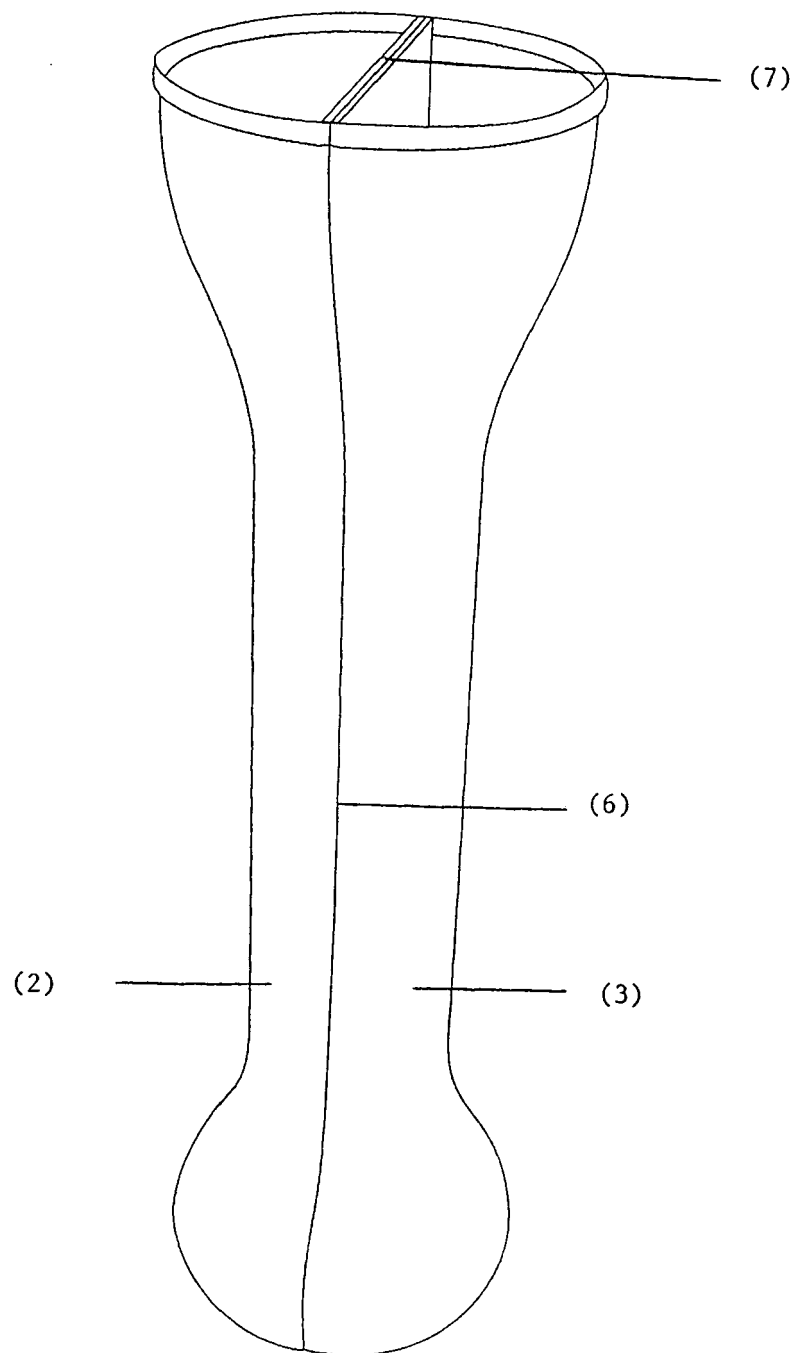


FIG. 4

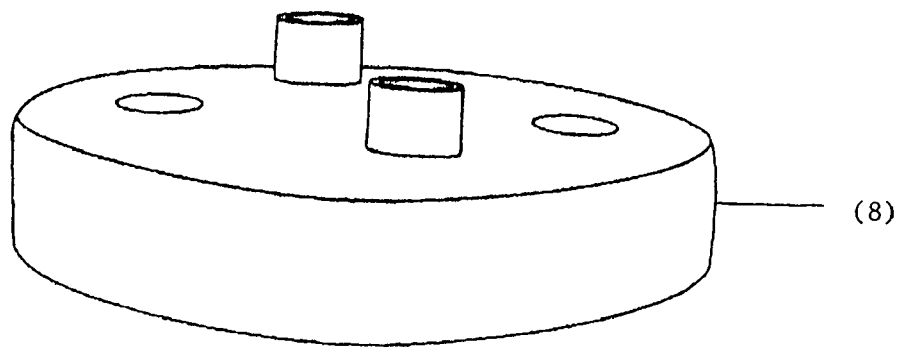


FIG. 5



European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
EP 07 01 0773

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The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 1 September 2008	Examiner Pernice, Ciro
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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EPO FORM 1503 03.02 (P04C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT
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EP 07 01 0773

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
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