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(54) Building and garden for use as a kindergarten

(57) By constructing, according to the invention, a building (1) with doors (8) facing different directions, the site (10) may be divided into separate garden sections (11-14). These sections may be planted up and arranged so as to function as a wood (14), an ornamental

garden (13), a workshop garden (12) and a kitchen garden (11).

This will permit the establishment of a kindergarten or a nursery school founded on play and outdoor life providing a good and exciting child's life with events, play and joint activities.

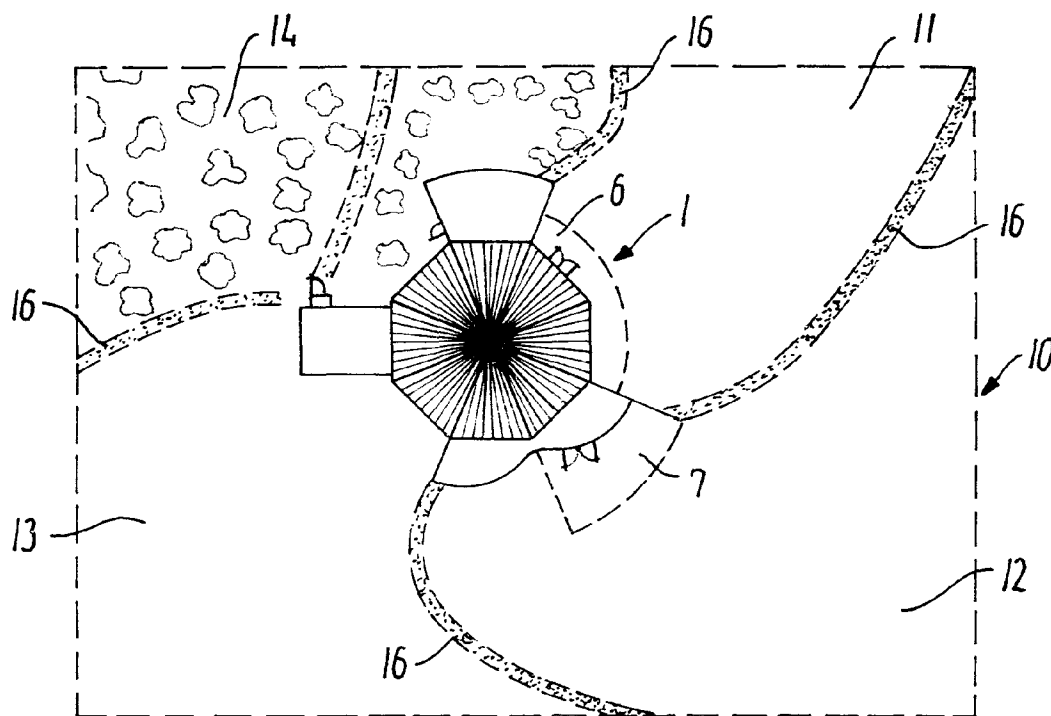


FIG. 1

Description

The prior art

The invention relates to a building and garden for use as a kindergarten or nursery school, and where the building contains the rooms complete with installations required for a kindergarten or nursery school, and the garden the playground equipment suitable for activities.

Buildings and gardens of this kind are known in numerous constructions. It is a common feature of the known buildings that they are primarily arranged according to the indoor activities and requirements.

Therefore, they are usually constructed to be optimally functional to children and day care nurses and teachers and to the staff cleaning and maintaining the buildings.

To sum up, in the known buildings the construction has for an object to meet the basic requirements of the children's indoor activities.

Likewise is the garden in a kindergarten or nursery school normally constructed as a common ground for playing. There may be arranged one or more beds where the children may grow flowers and vegetables, but the ground is primarily constructed with a view to optimally meet the children's needs for physical activities, such as playing, ball games etc.

Advantages of the invention

By constructing the building and the garden according to the invention in such a manner that the building has windows and external doors arranged so as to allow view and access to the garden in at least four different directions, and that the garden is arranged in such a manner that there is a defined/fenced in garden section opposite each door, there is obtained in a surprisingly simple manner a kindergarten or nursery school wherein focus is placed on the children in that the individual child is allowed to see itself as a part of the close community and the greater one, namely as a part of nature, the universe.

All year round children in this kindergarten or nursery school will have the opportunity to follow what happens in nature by subconsciously letting themselves be influenced and/or by watching it.

Indoors as well as outdoors it will be possible to observe the course of nature, and the children are unconsciously given a reassuring influence by being able to notice the changes of nature - and thereby the feeling of being part of something greater in time as well as space.

The different garden sections may be arranged for achieving the greatest possible variations, and the outdoor activities may be separated. This will permit separation of the outdoor activities and thereby also ensure the possibility of quiet observation in one garden section and more violent play in another garden section.

By constructing the building with a central part, as disclosed in claim 2, from where lateral additions extend in different directions towards each its garden section, it is possible to arrange indoor activity rooms adapted to the course of the sun across the sky as well as to the activities taking place in the garden section outside.

By planting up and arranging the individual garden sections, as disclosed in claim 3, in such a manner as to comprise a vegetable garden, a workshop garden, a play garden and a wood, all substantial requirements to a healthy influence and activity will be present.

The drawing

An example of an embodiment of the invention will now be described further with reference to the drawing wherein

fig. 1 is a plan of the building and a garden,

fig. 2 is a plan of the lay-out of the building,

fig. 3 is the facade of the building viewed in the direction III-III in fig. 2, and

fig. 4 is the facade of the building viewed in the direction IV-IV in fig. 2.

Description of the embodiment

Fig. 1 schematically shows an example of a kindergarten or nursery school comprising a building 1 placed on a site 10.

The building 1, which will be described in greater detail in the following, has four exits in the form of doors 8 which are placed in such a manner relative to the site that a garden area may be constructed opposite each door 8.

Access to the house 1 may be a path 15 running from a not shown road and to the addition 4.

As indicated in fig. 1, the site 10 is divided into four sections which are separated by a fence 16 extending between the building 1 and the not shown outer fence of the site. These fences may consist of quickset hedges as well as dead materials.

The result is four garden sections, which may be planted up and arranged in different ways.

The garden section 14, in which the access path 15 is made, is planted with trees as a wood. This will permit the children to follow the course of the year in the wood at closest range by watching the nature, listening to the birds and smelling the wood floor.

Besides being a place for such experiences, the children may collect material to work with, play with and perhaps burn.

In the adjacent play garden section 13 a playground has been built.

The third garden section is a workshop garden 12.

In this garden the children may experiment with various materials. It is possible to work with tools and build with wood, stone, straw etc.

Finally, in the last garden section, there is laid out a vegetable garden 11. This vegetable garden has beds wherein the children may grow vegetables and crops and keep animals.

Here the children will learn about utility plants and nutrition. It is the place where you work together and help each other to grow the soil.

As shown in fig. 2, the building 1 itself is constructed with a big common room 2 in the centre. It is octagonal and provided with windows and glass sections so as to permit a view to the garden sections 11-14 outside.

There are provided two additions 4 and 5 extending somewhat into the centre building, and an addition 3 extending externally of one of the sides. These buildings form separate rooms for various installations, such as lavatories and bath in the addition 3, wardrobe in the entrance building 4, and living-room in the building 5 facing the workshop garden 12. Furthermore, terraces 6 and 7 have been made in connection with garden sections 11 and 12.

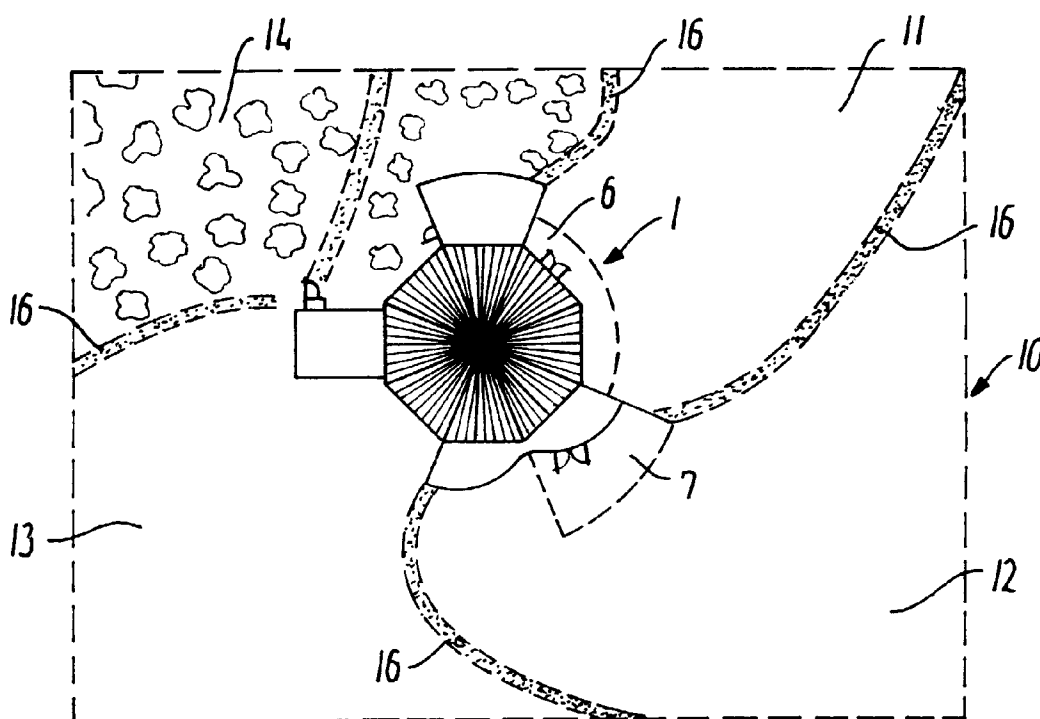
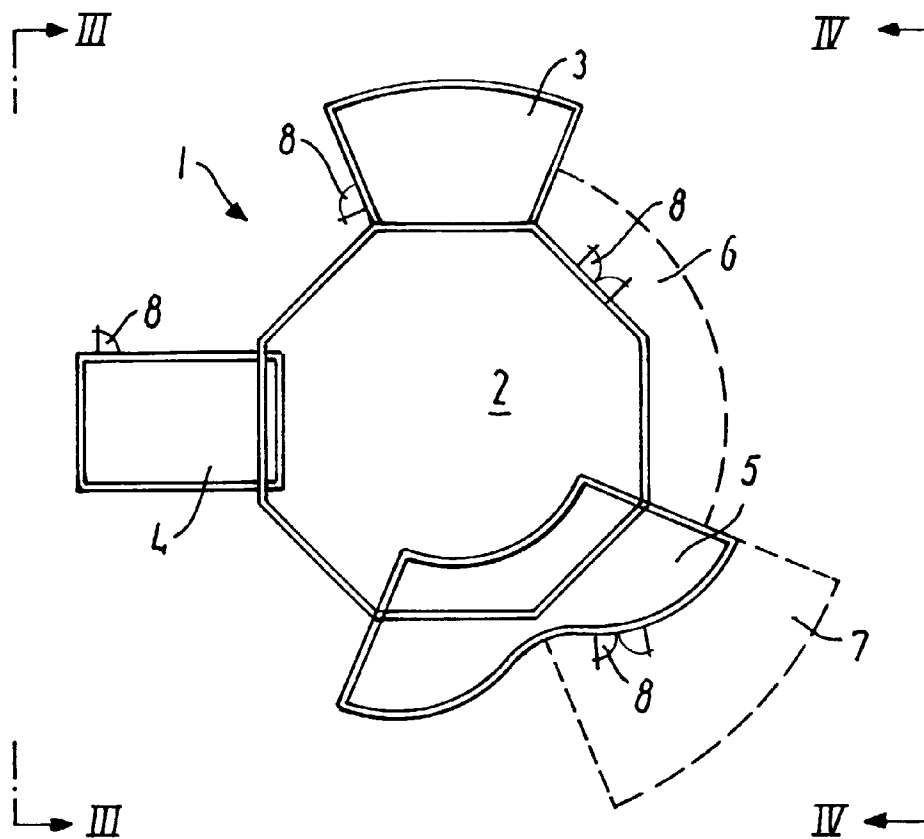
In figs. 3 and 4 the buildings are shown from outside with doors 8 and windows facing the individual garden sections.

Claims

1. Building and garden for use as a kindergarten or nursery school, and where the building contains the rooms complete with installations required for a kindergarten or a nursery school, and the garden contains the playground equipment suitable for activities, **characterized** in that the building (1) has windows and external doors (8) arranged so as to allow view and access to the garden (10) in at least four different directions and that the garden (10) is arranged in such a manner that there is a defined/fenced in garden section (11-14) opposite each door (8) and with different activities.

2. Building according to claim 1, **characterized** in that it comprises a polygonal centre building (2) having additions (3-5) extending from the centre building (2) in different directions and into each its garden section (11-14).

3. Garden according to claim 1, **characterized** in that each garden section is planted up and arranged for use as a vegetable garden (11), a workshop garden (12), a play garden (13), and a wood (14), respectively.



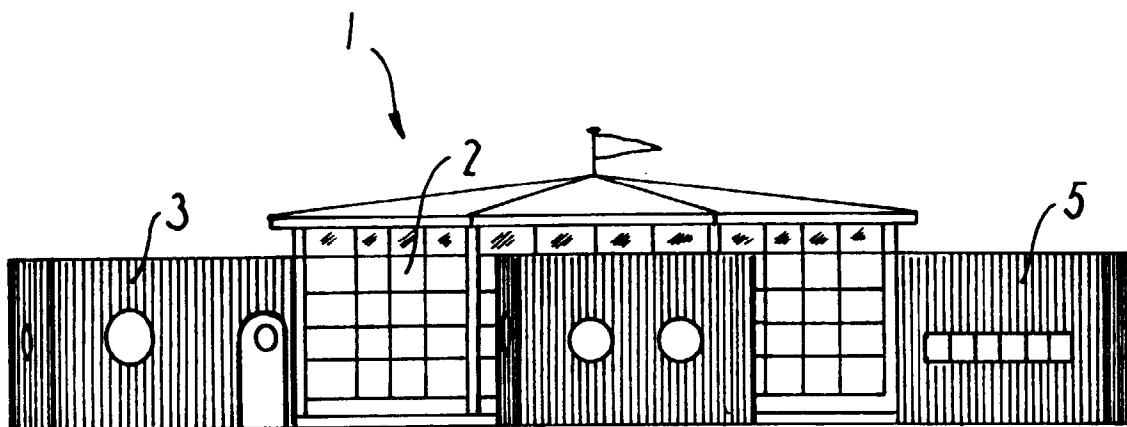


FIG. 3

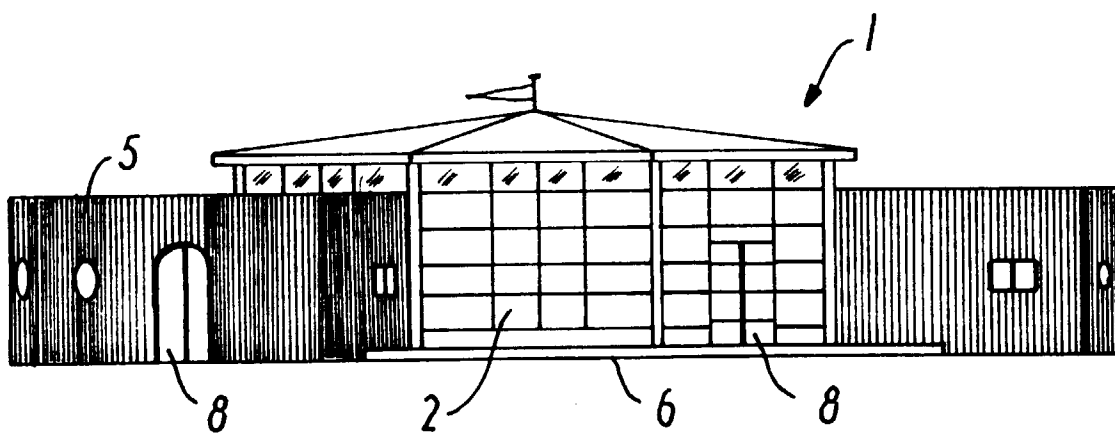


FIG. 4



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EUROPEAN SEARCH REPORT

Application Number
EP 96 61 0035

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
A	DEUTSCHE BAUZEITSCHRIFT, no. 10, 1 October 1983, GÜTERSLOH, DE, pages 1367-1369, XP002020400 "sonderschule in wunsdorf" ---		E04H3/08
A	FR-A-2 384 082 (ETS FILLOD) -----		
			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			E04H
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 5 December 1996	Examiner Porwo11, H
<p>CATEGORY OF CITED DOCUMENTS</p> <p>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</p> <p>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</p>			

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