

PATENT SPECIFICATION

1,031,322

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Date of Application and filing Complete Specification: September 20, 1962.

(Divided out of No. 1031321).

Complete Specification Published: June 2, 1966.

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No. 30735/65

Index at Acceptance:—A4 X11.

Int. Cl.:—A 41 g 1/00.

COMPLETE SPECIFICATION

DRAWINGS ATTACHED

Model Tree

We, BRITAINS LIMITED, a British Company of 186, King's Cross Road, London, W.C.1., do hereby declare the invention for which we pray that a Patent may be granted to us, and the method by which it is to be performed, to be particularly described in and by the following Statement:—

This invention relates to a model tree of synthetic plastic material comprising a trunk and a plurality of removable foliage units, the foliage units comprising a one-piece moulded mat simulating leaves and branches of the tree.

According to this invention the foliage units are provided with attachment means at one end of the mat, the trunk being provided with cooperating attachment means extending radially of the trunk, at spaced intervals along the trunk whereby the attachment means may be interengaged to secure the foliage units to the trunk.

Conveniently each foliage unit is a substantially plane mat with a hole extending into one end thereof.

A tree in accordance with this invention may be readily assembled from a minimum number of plane, or substantially plane, components to give a full three-dimensioned model.

A variety of different species of tree may be simulated in this way and one specific example will now be described by reference to the accompanying drawing, in which:—

Figure 1 is a side elevation of the model tree,

Figure 2 is an enlarged view of a part of the trunk of the model of Figure 1 with the foliage units removed, and

Figure 3 is a plan of a foliage unit employed in the model of Figure 1.

The form of model shown in Figure 1 (which is suitable for example, for a model spruce tree) is formed from a trunk 4 a base

5 and a plurality of foliage units 6. The trunk 4 is provided, at intervals along its length, with radiating pins 7 (see Figure 2). The pins 7 may be of synthetic resin material and moulded integrally with the trunk or they may be metal pins. Each foliage unit 6 comprises a main stem 8 which at its trunk-contacting end 9 is formed with a recess shaped to engage a pin 7. Foliage units of different sizes are employed to make the complete model shown in Figure 1, the smaller units being attached to the upper parts of the trunk.

WHAT WE CLAIM IS:—

1. A model tree of synthetic plastic material comprising a trunk and a plurality of removable foliage units each foliage unit comprising a one-piece moulded mat simulating leaves and branches of the tree, the foliage units being provided with attachment means at one end of the mat, the trunk being provided with cooperating attachment means extending radially of the trunk at spaced intervals along the trunk whereby the attachment means may be interengaged to secure the foliage units to the trunk.

2. A model tree as claimed in claim 1, in which each foliage unit is a substantially plane mat with a hole extending into one end of the mat in the plane thereof.

3. A model tree as claimed in claim 2, in which the trunk is provided with a spaced array of radially extending pegs.

4. A model tree of synthetic plastic material comprising a trunk, and removable foliage units, each foliage unit comprising a substantially plane moulded mat simulating leaves and branches of the tree the foliage units being provided with a hole at one end of the mat extending into the mat in the plane thereof, the trunk being provided with pegs extending radially outwardly therefrom at spaced intervals along the trunk whereby

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the foliage units may be secured around the pegs with the plane of at least most of the mats normal, or approximately normal to the axis of the trunk.

- 5 5. A model tree of synthetic plastic material substantially as hereinbefore described with reference to and as illustrated in the accompanying drawing.

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This drawing is a reproduction of
the Original on a reduced scale.

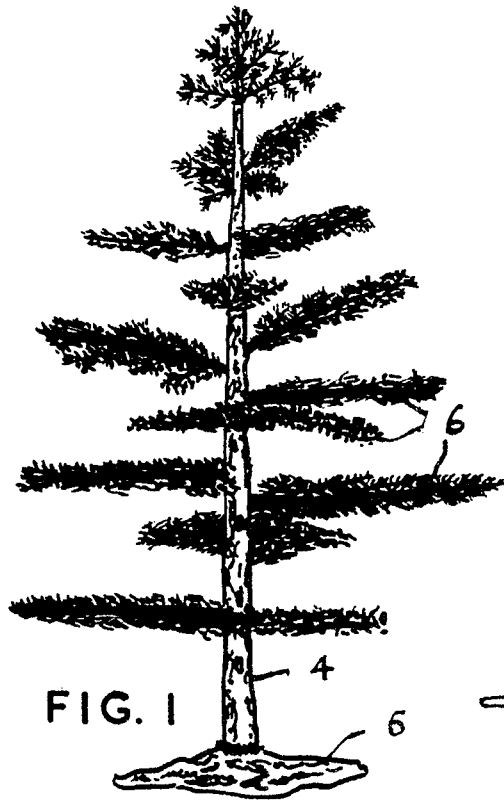


FIG. 1

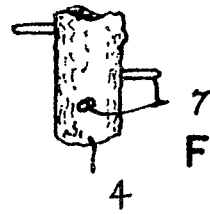


FIG. 2



FIG. 3