

**CPC****COOPERATIVE PATENT CLASSIFICATION****A01H****NEW PLANTS OR PROCESSES FOR OBTAINING THEM; PLANT REPRODUCTION BY TISSUE CULTURE TECHNIQUES****Guidance heading:** Processes**A01H 1/00****Processes for modifying genotypes** ([A01H 4/00](#) takes precedence)

## A01H 1/02

. Methods or apparatus for hybridisation; Artificial pollination

## A01H 1/025

.. {Apparatus for pollination}

## A01H 1/04

. Processes of selection

## A01H 1/06

. Processes for producing mutations, e.g. treatment with chemicals or with radiation ([mutation or genetic engineering C12N 15/00](#))

## A01H 1/08

.. Methods or apparatus for producing changes in chromosome number

**A01H 3/00****Processes for modifying phenotypes, {e.g. symbiosis with bacteria}**([A01H 4/00](#) takes precedence; influencing the growth of plants without producing new plants, non-chemically [A01G 7/00](#), chemically [A01N 25/00](#) to [A01N 65/00](#))

## A01H 3/02

. by controlling duration, wavelength, intensity, or periodicity of illumination

## A01H 3/04

. by treatment with chemicals

**A01H 4/00****Plant reproduction by tissue culture techniques; {Tissue culture techniques therefor}**

## A01H 4/001

. {Culture apparatus for tissue culture; Culture media therefor}

## A01H 4/003

. {Cutting apparatus specially adapted for tissue culture}

## A01H 4/005

. {Methods for micropropagation; Vegetative plant propagation using cell or tissue culture techniques}

## A01H 4/006

.. {Encapsulated embryos for plant reproduction, e.g. artificial seeds}

## A01H 4/008

. { Methods for regeneration to complete plants}

**Guidance heading:** Products**A01H 5/00****Flowering plants, i.e. angiosperms**

## A01H 5/02

. Flowers

## A01H 5/0205

.. {Amaryllidaceae}

A01H 5/0211	...	{Alstroemeria}
A01H 5/0216	..	{Rosaceae}
A01H 5/0222	...	{Rosa roses}
A01H 5/0227	..	{Caryophyllaceae}
A01H 5/0233	...	{Dianthus carnations}
A01H 5/0238	..	{Begonia}
A01H 5/0244	..	{Euphorbia Poinsettia}
A01H 5/025	..	{Compositae}
A01H 5/0255	...	{Chrysanthemum}
A01H 5/0261	..	{Impatiens}
A01H 5/0266	..	{Kalanchoe}
A01H 5/0272	..	{Lilium}
A01H 5/0277	..	{Pelargonium Geraniums}
A01H 5/0283	..	{Gesneriaceae}
A01H 5/0288	...	{Saintpaulia Afr. Violets}
A01H 5/0294	...	{Streptocarpus}
A01H 5/04	.	Stems
A01H 5/06	.	Roots
A01H 5/08	.	Fruits
A01H 5/0806	..	{Citrus}
A01H 5/0812	..	{Vitis grapes}
A01H 5/0818	..	{Persea avocados}
A01H 5/0825	..	{Nuts}
A01H 5/0831	..	{Rosaceae}
A01H 5/0837	...	{Prunus}
A01H 5/0843	....	{Apricots}
A01H 5/085	....	{Cherries}
A01H 5/0856	....	{Nectarines}
A01H 5/0862	....	{Plums}
A01H 5/0868	....	{Peaches}
A01H 5/0875	...	{Malus apples}
A01H 5/0881	...	{Pyrus pears}
A01H 5/0887	...	{Rubus brambles}
A01H 5/0893	...	{Fragaria strawberries}
A01H 5/10	.	Seeds, {e.g. gramineae leguminosae, brassicaceae}
A01H 5/12	.	Leaves, {e.g. raygrass, bluegrass, lettuce, tobacco or crops produced for industrial treatment or commercialisation of their leaves}

<b>A01H 7/00</b>	<b>Gymnosperms, e.g. conifers</b>
<b>A01H 9/00</b>	<b>Pteridophytes, e.g. ferns, club-mosses, horse-tails</b>
<b>A01H 11/00</b>	<b>Bryophytes, e.g. mosses, liverworts</b>
<b>A01H 13/00</b>	<b>Algae</b> ( <a href="#">unicellular algae C12N 1/12</a> )
<b>A01H 15/00</b>	<b>Fungi; Lichens</b> ( <a href="#">fungal micro-organisms C12N 1/14</a> )
<b>A01H 17/00</b>	<b>Symbiotic or parasitic combinations including one or more new plants, e.g. mycorrhiza</b> ( <a href="#">lichens A01H 15/00</a> )