

**CPC****COOPERATIVE PATENT CLASSIFICATION****A01H****NEW PLANTS OR PROCESSES FOR OBTAINING THEM; PLANT REPRODUCTION BY TISSUE CULTURE TECHNIQUES****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. [symbyosis 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}

**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 (<a href="#">unicellular algae C12N 1/12</a>)</b>
<b>A01H 15/00</b>	<b>Fungi; Lichens (<a href="#">fungal micro-organisms C12N 1/14</a>)</b>
<b>A01H 17/00</b>	<b>Symbiotic or parasitic combinations including one or more new plants, e.g. mycorrhiza (<a href="#">lichens A01H 15/00</a>)</b>