

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