

## ECLA EUROPEAN CLASSIFICATION

### A01H NEW PLANTS OR PROCESSES FOR OBTAINING THEM; PLANT REPRODUCTION BY TISSUE CULTURE TECHNIQUES

**Guide heading:** Processes

**A01H1/00 Processes for modifying genotypes** ([A01H4/00](#) takes precedence)

- A01H1/02 . Methods or apparatus for hybridisation; Artificial pollination
- A01H1/02B . . [N: Apparatus for pollination]
- A01H1/04 . Processes of selection
- A01H1/06 . Processes for producing mutations, e.g. treatment with chemicals or with radiation (mutation or genetic engineering [C12N15/00](#))
- A01H1/08 . . Methods or apparatus for producing changes in chromosome number

**A01H3/00 Processes for modifying phenotypes, [N: e.g. symbiosis with bacteria]** ([A01H4/00](#) takes precedence; influencing the growth of plants without producing new plants, non-chemically [A01G7/00](#), chemically [A01N25/00](#) to [A01N65/00](#)) [[C9908](#)]

- A01H3/02 . by controlling duration, wavelength, intensity, or periodicity of illumination
- A01H3/04 . by treatment with chemicals

**A01H4/00 Plant reproduction by tissue culture techniques; [N: Tissue culture techniques therefor]** [[C9412](#)]

- A01H4/00B . [N: Culture apparatus for tissue culture; Culture media therefor] [[C9810](#)]
- A01H4/00C . [N: Cutting apparatus specially adapted for tissue culture]
- A01H4/00D . [N: Methods for micropropagation; Vegetative plant propagation using cell or tissue culture techniques] [[N9412](#)]
- A01H4/00D1 . . [N: Encapsulated embryos for plant reproduction, e.g. artificial seeds] [[N9412](#)]
- A01H4/00E . [N: Methods for regeneration to complete plants] [[N9412](#)]

**Guide heading:** Products

**A01H5/00 Flowering plants, i.e. angiosperms**

- A01H5/02 . Flowers
- A01H5/02A . . [N: *Amaryllidaceae*]

- A01H5/02A1 . . . [N: Alstroemeria]
- A01H5/02B . . [N: Rosaceae]
- A01H5/02B1 . . . [N: Rosa roses]
- A01H5/02C . . [N: Caryophyllaceae]
- A01H5/02C1 . . . [N: Dianthus carnations]
- A01H5/02D . . [N: Begonia]
- A01H5/02E . . [N: Euphorbia Poinsettia]
- A01H5/02F . . [N: Compositae]
- A01H5/02F1 . . . [N: Chrysanthemum]
- A01H5/02J . . [N: Impatiens]
- A01H5/02K . . [N: Kalanchoe]
- A01H5/02L . . [N: Liliium]
- A01H5/02P . . [N: Pelargonium Geraniums]
- A01H5/02V . . [N: Gesneriaceae]
- A01H5/02V1 . . . [N: Saintpaulia Afr. Violets]
- A01H5/02V2 . . . [N: Streptocarpus]
  
- A01H5/04 . Stems
  
- A01H5/06 . Roots
  
- A01H5/08 . Fruits
- A01H5/08C . . [N: Citrus]
- A01H5/08G . . [N: Vitis grapes]
- A01H5/08H . . [N: Persea avocados]
- A01H5/08N . . [N: Nuts]
- A01H5/08R . . [N: Rosaceae]
- A01H5/08R1 . . . [N: Prunus]
- A01H5/08R1A . . . . [N: Apricots]
- A01H5/08R1C . . . . [N: Cherries]
- A01H5/08R1N . . . . [N: Nectarines]
- A01H5/08R1P . . . . [N: Plums]
- A01H5/08R1R . . . . [N: Peaches]
- A01H5/08R2 . . . [N: Malus apples]
- A01H5/08R3 . . . [N: Pyrus pears]
- A01H5/08R4 . . . [N: Rubus brambles]
- A01H5/08R5 . . . [N: Fragaria strawberries]
  
- A01H5/10 . Seeds, [N: e.g. gramineae leguminosae, brassicaceae] [C9908]
  
- A01H5/12 . Leaves, [N: e.g. raygrass, bluegrass, lettuce, tobacco or crops produced for industrial treatment or commercialisation of their leaves] [C9908]
  
- A01H7/00** **Gymnosperms, e.g. conifers**

- A01H9/00** Pteridophytes, e.g. ferns, club-mosses, horse-tails
- A01H11/00** Bryophytes, e.g. mosses, liverworts
- A01H13/00** Algae ([unicellular algae C12N1/12](#))
- A01H15/00** Fungi; Lichens ([fungal micro-organisms C12N1/14](#))
- A01H17/00** Symbiotic or parasitic combinations including one or more new plants, e.g. mycorrhiza ([lichens A01H15/00](#))