# Manual for the application of IPEN numbers

Four hypothetical examples for the issuing of IPEN Numbers:

#### Example 1) IPEN-Number for plant material with documented origin

For material with documented origin (whether collected directly or received via third parties), the IPEN Number would look like this:

#### US-0-U-1997GR3476

- US: Country of origin is the USA.
- 0: There are no transfer restrictions for this material.
- U: Utrecht Botanic Garden entered this material into IPEN.

1997GR3476: Internal accession number of Utrecht.

The "country of origin" is noted only if it is documented as the source of the plant material. The field is not for information from literature about the geographical range of the species. If e.g. *Aristolochia arborea* is native to Mexico, but this it is not explicitly documented for the plant in the garden, the country of origin for this accession would read "XX". This pre-empts problems with later identification and if the plant is native to more than one country.

## Example 2) IPEN-Number for plant material with unknown origin

For the major part of collections held in Botanic Gardens, IPEN Codes will certainly be issued for plant material which has long been in the collection and whose origin is not documented. For this kind of material an IPEN Number might look like this:

## XX-0-WU-19892769

XX:	Country of origin is unknown.
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- 0: There are no transfer restrictions for this material.
- WU: Vienna Botanic Garden entered this material into IPEN.

19892769: Internal accession number of Vienna.

#### Example 3) IPEN-Number for plant material with transfer restrictions

If the exchange of the plant material is restricted in any way (e.g. plants that can only be disseminated to third parties after consulting the supplier), it is only exceptionally appropriate to be introduced into IPEN. Therefore an IPEN Number like the following will only be used in exceptional cases:

## LS-1-M-2003/2855w

- LS: Country of origin is Lesotho.
- 1: Material is subjected to transfer restrictions.

M: Munich Botanic Garden entered this material into IPEN.

2003/2855w: Internal accession number of Munich.

When offering plant material with transfer restrictions e.g. in the seed catalogue, the kind of restriction has to be declared.

# Example 4) IPEN-Number for plant material from controlled propagation with parents from different countries of origin

For plants resulting from controlled crossing between plants that came from different countries, more than one country of origin has to be considered (the country of origin will not be the country where the propagation took place!). In the IPEN Number XX is used for the country as there is not only one country of origin.

#### XX-1-LUX-11/1467cp

- XX: Country of origin cannot be named as there are two or more.
- 1: Material is subjected to restrictions, because there is more than one country of origin.
- LUX: Kirchberg Arboretum entered this material into IPEN.
- 11/1467cp: Internal accession number of Kirchberg.