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Khemakongkanond

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(54) **DRACAENA PLANT NAMED ‘KKDR201205’**

(50) Latin Name: *Dracaena reflexa*
Varietal Denomination: **KKDR201205**

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patent is extended or adjusted under 35
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USPC **Plt./383**

(58) **Field of Classification Search**
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See application file for complete search history.

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(57) **ABSTRACT**
A new and distinct *Dracaena* cultivar named ‘KKDR201205’
is disclosed, characterized by distinctive foliage variegation
pattern unlike other known *Dracaena reflexa* cultivars, as
well as narrow leaves. The new variety is a *Dracaena*, typi-
cally produced as an indoor ornamental plant.

1 Drawing Sheet

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Latin name of the genus and species: *Dracaena reflexa*.
Variety denomination: ‘KKDR201205’.

BACKGROUND OF THE INVENTION

The new cultivar is the product of chance discovery. The
new variety originated as a naturally occurring whole plant
mutation of an unnamed, unpatented variety of *Dracaena*
reflexa.

The new variety was first discovered by the inventor, Kan-
chana Khemakongkanond, a citizen of Thailand, in February
of 2005, in a nursery in Bangkok, Thailand. After identifying
the new variety as a potentially interesting selection, the
inventor continued confidential testing and propagation of
‘KKDR201205’, assessing stability of the unique character-
istics of this variety.

Asexual reproduction of the new cultivar ‘KKDR201205’
was first performed by vegetative cuttings at the same nursery
in Bangkok, Thailand during July of 2005. Subsequently at
least three generations have been produced from vegetative
cuttings, and have shown that the unique features of this
cultivar are stable and reproduced true to type.

SUMMARY OF THE INVENTION

The cultivar ‘KKDR201205’ has not been observed under
all possible environmental conditions. The phenotype may
vary somewhat with variations in environment such as tem-
perature, day length, and light intensity, without, however,
any variance in genotype.

The following traits have been repeatedly observed and are
determined to be the unique characteristics of
‘KKDR201205’. These characteristics in combination distin-
guish ‘KKDR201205’ as a new and distinct *Dracaena* culti-
var:

1. Distinctive foliage variegation pattern unlike other
known *Dracaena reflexa* cultivars.
2. Narrow leaves.

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PARENT COMPARISON

Plants of the new cultivar ‘KKDR201205’ are similar to the
unnamed, unpatented *Dracaena reflexa* parent, in most hor-
ticultural characteristics. The new variety, however, produces
larger, variegated foliage, whereas the parent produces
smaller, green leaves.

COMMERCIAL COMPARISON

Plants of the new cultivar ‘KKDR201205’ can be com-
pared to the commercial variety *Dracaena* ‘Song of India’
unpatented. The two *Dracaena* varieties are similar in most
horticultural characteristics; however, ‘KKDR201205’ pro-
duces larger leaves with a variegation pattern not found in
plants of ‘Song of India’.

Plants of the new cultivar ‘KKDR201205’ can also be
compared to the commercial variety *Dracaena* ‘Anita’,
unpatented. The two *Dracaena* varieties are similar in most
horticultural characteristics; however, ‘KKDR201205’ has
variegated foliage whereas plants of ‘Anita’ produce green
foliage.

BRIEF DESCRIPTION OF THE PHOTOGRAPH

The accompanying photograph in FIG. 1 illustrates in full
color a typical plant of ‘KKDR201205’ grown in a commer-
cial greenhouse in Honselersdijk, the Netherlands. This plant
is approximately 8 months old, shown planted in 12 cm.
containers. The photograph was taken using conventional
techniques and although colors may appear different from
actual colors due to light reflectance it is as accurate as pos-
sible by conventional photographic techniques.

DETAILED BOTANICAL DESCRIPTION

In the following description, color references are made to
The Royal Horticultural Society Colour Chart 2001, except

where general terms of ordinary dictionary significance are used. The following observations and measurements describe ‘KKDR201205’ plants grown according to the following protocols.

Plants were grown in Honselersdijk, the Netherlands, under greenhouse conditions, with temperatures ranging approximately from 25° C. to 36° C. during the day and 17° C. to 25° C. at night with natural sunlight. Measurements and numerical values below represent averages of typical plant types.

Botanical classification: *Dracaena reflexa* ‘KKDR201205’.

PROPAGATION

Propagation details:

Time to initiate rooting.—About 6 weeks at approximately 25° C. to 28° C.

Root description.—Moderately thick, moderately fibrous, not fleshy, young roots cream-white, older roots Greyed-Orange 163D.

PLANT

Age of plant described: 8 months.

Pot size of plant described: 12 cm circular pot.

Growth habit: Upright.

Height: Approximately 35.5 cm.

Plant spread: Approximately 45.0 cm.

Growth rate: Moderate, approximately 10 cm per month.

Branching characteristics: Not free branching, typically growing with one main stem from the base. Will only develop lateral branches after pinching/pruning.

Diameter of stem: Approximately 0.7 cm.

Internode length: Average 0.4 cm.

Texture of stem: Smooth, dull.

Color of stem: Green; near RHS 137A.

Stem strength: Very strong.

Number of leaves per stem: Average 65.

FOLIAGE

Leaf:

Arrangement.—Alternate (spirally). Average Length: Approximately 24.6 cm. Average Width: Approximately 1.4 cm. Shape of blade: Lorate. Aspect: Leaves in an average angle of 40° to main stem (=0°), tips curved downward in an average angle of 40° to horizontal (=0°). Apex: Narrow acuminate. Base: Broad cuneate. Attachment: Sheathing. Margin:

Entire. Texture of top surface: Smooth, moderately glossy. Texture of bottom surface: Smooth, slightly to moderately glossy.

Color:

Young foliage upper side.—Green to yellow-green; near RHS 143C and 144A, both colors present, broadly margined and irregular striped (axial) Yellow-green; near RHS 150C.

Young foliage under side.—Yellow-green; near RHS 145A, broadly margined and irregular striped (axial) Yellow-green; near RHS 154D.

Mature foliage upper side.—Green; near RHS N137A and N137B, both colors present, broadly margined Yellow-green to yellow; near RHS 151C and 5C, both colors present, and irregular striped (axial) Greyed-green; near RHS 193A.

Mature foliage under side.—Green; near RHS N137D, broadly margined Yellow-green to yellow; near RHS 154B and 4B, both colors present, densely but, irregular striped (axial) Greyed-green; near RHS 191A.

Venation:

Type.—Parallel.

Color.—Uppside: As leaf blade. Underside: As leaf blade.

Sheath:

Average length.—Approximately 0.4 cm.

Average width.—Approximately 0.8 cm.

Color.—Green; near RHS Green 143A and 143B, both colors present.

Texture.—Smooth, slightly glossy.

Other distinguishing characteristics.—No.

FLOWERING CHARACTERISTICS

Flowering not observed to date:

REPRODUCTIVE ORGANS

Not observed to date:

OTHER CHARACTERISTICS

Disease resistance: Good resistance to the normal diseases found in *Dracaena*.

Drought tolerance and cold tolerance: Normal for species, USDA zone 10 and higher.

Fruit/seed production: No fruits/seeds detected to date.

What is claimed is:

1. A new and distinct cultivar of *Dracaena* plant named ‘KKDR201205’ as herein illustrated and described.

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