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(12) **United States Plant Patent**
Korlipara

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(54) ***HAKONECHLOA MACRA* PLANT NAMED
'STRIPE IT RICH'**

(51) **Int. Cl.**
A01H 5/00 (2006.01)

(50) Latin Name: ***Hakonechloa macra***
Varietal Denomination: **Stripe it Rich**

(52) **U.S. Cl.** **Plt./384**

(58) **Field of Classification Search** **Plt./384**
See application file for complete search history.

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(*) Notice: Subject to any disclaimer, the term of this
patent is extended or adjusted under 35
U.S.C. 154(b) by 0 days.

(57) **ABSTRACT**

A new and distinct *Hakonechloa* plant named 'Stripe it
Rich' characterized by gold foliage variegated with white
stripes and excellent vigor.

(21) Appl. No.: **11/904,678**

(22) Filed: **Sep. 27, 2007**

1 Drawing Sheet

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Botanical denomination: *Hakonechloa macra*.
Variety designation: 'Stripe it Rich'.

BACKGROUND OF THE INVENTION

The present invention relates to a new and distinct cultivar
of *Hakonechloa macra* given the cultivar name 'Stripe it
Rich'. *Hakonechloa* is in the family *Poaceae*. This new cul-
tivar originated as a tissue culture mutation from
Hakonechloa macra 'All Gold', an unpatented plant.

SUMMARY OF THE INVENTION

This new *Hakonechloa* cultivar is unique by being the
only variegated gold leaf form known to the breeder. It is
characterized by:

1. Gold foliage variegated with white stripes; and
2. Excellent vigor.

This new cultivar has been reproduced only by asexual
propagation (division and tissue culture). Each of the prog-
eny exhibits identical characteristics to the original plant.
Asexual propagation by division and tissue culture using
standard micropropagation techniques with terminal and lat-
eral shoots, as done in Canby, Oreg., shows that the forego-
ing characteristics and distinctions come true to form and are
established and transmitted through succeeding propaga-
tions. The present invention has not been evaluated under all
possible environmental conditions. The phenotype may vary
with variations in environment without a change in the geno-
type of the plant.

BRIEF DESCRIPTION OF THE PHOTOGRAPHS

FIG. 1 shows a one-year-old plant of *Hakonechloa macra*
'Stripe it Rich' growing in a one gallon pot in mid-summer
in Canby, Oreg.

FIG. 2 shows the same plant after growing in full sun for
two weeks.

DETAILED PLANT DESCRIPTION

The following is a detailed description of the new
Hakonechloa cultivar based on observations of a one-year-

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old specimen growing in containers in a cool greenhouse in
Canby; Oreg. Canby is in Zone 8 on the USDA Hardiness
map. Temperatures range from a high of 95 degrees F. in
August to an average of 32 degrees F. in January. Normal
rainfall is 42.8 inches per year in the trial fields in Canby,
Oreg. The color descriptions are all based on The Royal
Horticultural Society Colour Chart.

Plant:

10 *Type*.—Herbaceous perennial grass with slow creeping
rhizomes which dies down to the ground in winter.

Hardiness.—USDA Zones 6 to 9.

Size.—Grows to 50 cm wide and 14 cm tall.

Form.—Basal clump.

15 *Vigor*.—Excellent.

Roots.—Coarsely fibrous, ivory in color, Yellow White
158B, new plants grow easily from crown divisions.

Culms:

Type.—Arching.

20 *Size*.—Grows to 21 cm long and 2.5 mm wide.

Internode length.—2 to 3 cm.

Surface texture.—Sparsely pubescent.

Color.—Yellow Green 146C.

Leaf:

25 *Type*.—Simple.

Shape.—Broadly linear.

Arrangement.—Basal, stem leaves alternate.

Blade.—Grows to 19 cm long and 5 to 11 mm wide.

Margins.—Minutely scabrous, flat to loosely involute.

30 *Apex*.—Acuminate.

Base.—Clasping, collar pubescent.

Surface texture.—Glabrous on both sides.

Venation.—Parallel.

35 *Color*.—Top bottom sides — Yellow Green 154A in
spring to Yellow Green 144A late summer with the
variegation White 155A. Sheath — Yellow Green
146C in shade and Greyed Orange 176B in sun. Col-
lar — Yellow Green 146C in shade and Greyed
Purple 187B in sun.

40 *Inflorescence*.—Terminal open panicles, grows to 17
cm long and 12 cm wide, with the branches
geminate, scabrous, spikelets Yellow Green 146C,

linear-oblong, 1 to 2 cm long, glumes broadly lanceolate, acute, 3 to 4 mm and 4 to 5 mm long, respectively, lemmas broadly lanceolate, 6–7 mm long, the awn slender, erect, $\frac{1}{2}$ to $\frac{4}{5}$ as long as the lemma, rachilla joints about 2 mm long, with long white hairs, anthers 2 to 3 mm long, caryopsis about 2 mm long, glabrous with a shallow groove on the ventral side at the base.

Bloom time.—Late summer to early fall.

Seed:

Description.—Caryopsis about 2 mm long, glabrous with a shallow groove on the ventral side at the base.

Fertility.—Good.

Disease and pests: *Hakonechloa* get infrequent damage from diseases and pests. The new cultivar has no known resistances.

COMPARISONS TO SIMILAR *HAKONECHLOA*

Compared to *Hakonechloa macra* ‘All Gold’, the parent plant, the new cultivar is variegated.

Compared to *Hakonechloa macra* ‘Aureola’, an unpatented plant, the new cultivar has gold leaves with white variegation rather than green leaves with gold variegation.

I claim:

1. A new and distinct *Hakonechloa* plant as herein illustrated and described.

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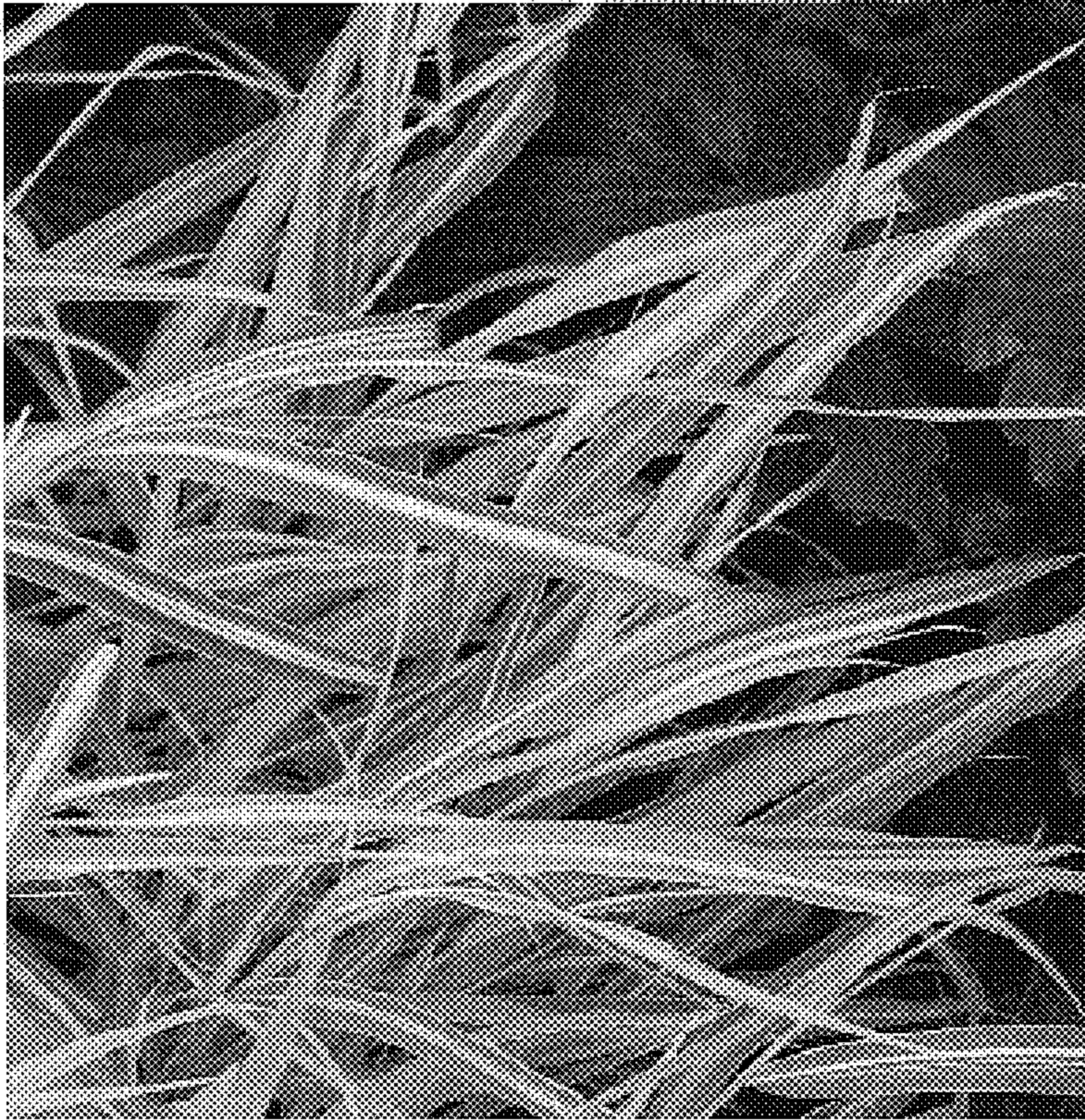


Figure 1 above, Figure 2 below.

