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

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(54) ***PRUNELLA VULGARIS* PLANT NAMED
'MAGDALENA'**

(50) Latin Name: *Prunella vulgaris*
Varietal Denomination: **Magdalena**

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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.

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(51) **Int. Cl.**
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A01H 6/50 (2018.01)

(52) **U.S. Cl.**
USPC **Plt./263.1**

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

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(57) **ABSTRACT**

A new, distinct *Prunella vulgaris* plant as shown and
described, characterized by the combination of large purple
flowers, tall habit and reblooms.

1 Drawing Sheet

1

Latin name: *Prunella vulgaris*.
Cultivar name: 'Magdalena'.

BACKGROUND OF THE INVENTION

The present invention relates to a new and distinct hybrid
of *Prunella vulgaris* plant named 'Magdalena' characterized
by the combination of larger purple flowers, taller habit and
rebloom compared to the seed parent. The new *Prunella*
vulgaris was raised as a seedling from open pollinated seed
sown from the seed parent, *Prunella vulgaris* 'Under the
Sea', not patented, in Hebron, Ill. in 2014. The selection of
the new plant was due to its' larger purple flowers, taller
habit and rebloom, compared to the seed parent. Initial
asexual reproduction has taken place at a nursery in Hebron,
Ill. since 2015 by means of division, and vegetative cuttings.
The new *Prunella vulgaris* has shown to be stable and
identical in reproduction to the originally discovered plant
after rooting over 1000 plants from 2015 to 2018. No plants
of the new *Prunella vulgaris* have been sold in this country,
or anywhere in the world, prior to the filing of this appli-
cation, nor has any disclosure of the new plant been made
prior to the filing of this application with the exception of
that which was disclosed within one year of filing of this
application and was either derived directly or indirectly for
the inventor.

SUMMARY OF THE INVENTION

The new *Prunella vulgaris* plant named 'Magdalena',
characterized larger purple flowers, taller habit and rebloom,
compared to the seed parent have been observed to be
unique and stable. For purpose of comparison the new plant
will be referred to as 'Magdalena'.

Plants of 'Magdalena' can be compared to the seed parent
plant of *Prunella vulgaris* 'Under the Sea', not patented. 1.
The 'Magdalena' plant is taller growing to 26 cm while
Prunella vulgaris 'Under the Sea', grows to 20 cm. 2. The
'Magdalena' plant has a larger purple flower color of 86 A
aging to 91 D, while *Prunella vulgaris* 'Under the Sea', has
a flower color of lilac purple.

2

Plants of 'Magdalena' can be compared to the plant of
Prunella vulgaris 'Summer Daze' U.S. Pat. No. 19,609,
patented. 1. The 'Magdalena' plant has a purple flower 86 A
aging to 91 D, while *Prunella vulgaris* 'Summer Daze' has
a flower color of 73 A aging to N74 B.

DESCRIPTION OF PHOTOGRAPHS

Plants pictured in the drawing were grown for one year in
a 1 gallon pot.

FIG. 1. Close up of the flowering plant in June.

FIG. 2. A group of potted plants flowering in June.

DETAILED BOTANICAL DESCRIPTION

In the following description, color references are made to
The Royal Horticultural Society Colour Chart (2001). Plants
used for the description were grown for one year. Measure-
ments and numerical values represent averages of typical
plants.

Plant:

Botanical classification.—*Prunella vulgaris*.

Parentage.—Female: *Prunella vulgaris* 'Under the
Sea'; Male: An unknown, *Prunella vulgaris*.

Habit.—Dense, matting.

Height.—26 cm from soil to top of flowers; 30 cm wide.

Growth.—Herbaceous perennial, broad upright, vigor-
ous.

Roots.—Fine, compact, dense, freely branching, white.

Foliage:

Arrangement.—Opposite.

Size of leaf.—Length: 10 cm, Width: 5 cm.

Shape of leaf.—Lyrate.

Shape of tip.—Rounded.

Shape of base.—Oblique.

Texture.—Puberulent.

Margin type.—Pinnatilobate.

Color.—Young and Mature leaves: Upper surface: 137
B. Lower surface: close to 146 B.

Petioles.—Length: Up to 30 mm. Diameter: 3 mm,
Color: 146 C. Shape: Sulcate.

Texture.—Villous.
Veins.—Pattern: Pinnate. Color: Upper surface: 137 B.
 Lower surface: 146 C.
Durability.—Highly durable to stresses; when crushed,
 foliage has no odor. 5
Response time to flower.—About 10 months when
 grown in the containers.
 Flower:
Natural flowering season.—Continuous from June into
 July with some rebloom July and August. 10
Inflorescence type and habit.—Verticillaster, labiate, no
 fragrance, flower lasts about three weeks on plant,
 self-cleaning.
Rate of flower opening.—About 50-75% of flowers
 open at once, all flowers open in about 4 weeks. 15
Number of flowers.—About 30 per spike; about 20
 stems, 600 flowers per plant.
Inflorescence size.—Length: 55 mm. Width: 45 mm.
Shape.—Deltoid.
Quantity.—About 20 flowering lateral stems. 20
Peduncle.—
Shape.—Quadrilateral.
Surface.—Lanate.
Color.—146 C.
Orientation.—Upright. 25
Strength.—Strong.
Bract.—
Quantity.—2 at the base of the peduncle.
Shape.—Hastate.
Surface.—Upper and lower: Villous. 30
Bract size.—Length: 11 mm. Width: 10 mm.
Apex.—Acute.
Base.—Attenuate.
Margin.—Entire.
Color.—145 C at the base, tips and veins 141 B. 35
Aspect.—Outward and upright.
Corolla.—
Petal arrangement.—Labiate with one upper lip and
 one lower lip having one main lobe and two smaller
 side lobes. 40
Overall size.—25 mm in length; 10 mm in depth.
 Corolla tube dimensions 25 mm in length and 2 mm
 in diameter.
Margin.—Entire upper lip; 3-lobed lower lip.
Lip shape.—Hooded upper lip; rounded lower lip. 45
Petal quantity.—2, fused at base.
Petal apex shape.—Upper lip; Hooded, obtuse; lower
 lip tri-lobed and deflexed.
Texture.—Glabrous.
Aspect.—Drooping. 50
Color.—When opening and fully open: Upper and
 lower surface: Upper Lip: 86 A. Upper and lower
 surface: Lower Lip: 91 D.
Bud.—
Shape.—Ovate. 55

Bud apex.—Obtuse.
Surface.—Puberulent.
Bud size.—Height: 10 mm. Width: 4 mm.
Color.—N89 A.
Calyx.—
Shape.—Tubular.
Surfaces.—Upper and lower: Villous.
Color.—Partially green on the base, Adaxial portion
 146 D, becoming N77 A at flowering and after
 flowers drop.
Arrangement.—Fused.
Calyx size.—Height: 10 mm. Width: 4 mm.
Sepals.—Shape: Apex: Acute. Base: crenate. Size:
 Average 7 mm long; 1-2 mm wide.
Margin.—Entire.
Texture.—Villous; less than 0.5 mm long.
Color.—Outer surface: 141 B, at the base: 145 C.
Odor.—Not present in petals and sepals.
 Reproductive organs:
Stamens.—
Color.—76 C.
Number.—4.
Filament length.—16 mm.
Anthers.—Shape: Basifixed, elliptic. Length: 0.5 mm.
 Color: 76 C.
Pollen.—Color: White, close to N155 D. Amount: Very
 low.
Pistil.—
Number.—1.
Length.—12 mm.
Shape.—Filiform.
Color.—76 D.
Style.—Length: 24 mm. Color: N155 A at the top half
 fading to white at the base.
Stigma.—Shape: Bifid. Color: 76 D.
Ovary.—Position: Inferior. Shape: Ovate. Height: 1
 mm. Width 1 mm. Color: 145 C.
Seeds and fruits.—Brown, color 200 B, and round 0.05
 mm long and 1 mm wide.
Disease/pest resistance.—No unusual susceptibility to
 diseases or pests has been noted to date.
Temperature tolerance.—Tolerate to heat at least up to
 30° C. and cool at least down to -28.9° C. USDA
 Zone 5.

I claim:

1. A new, distinct *Prunella vulgaris* plant as shown and described, characterized by the combination of larger purple flowers, taller habit and rebloom compared to the seed parent.

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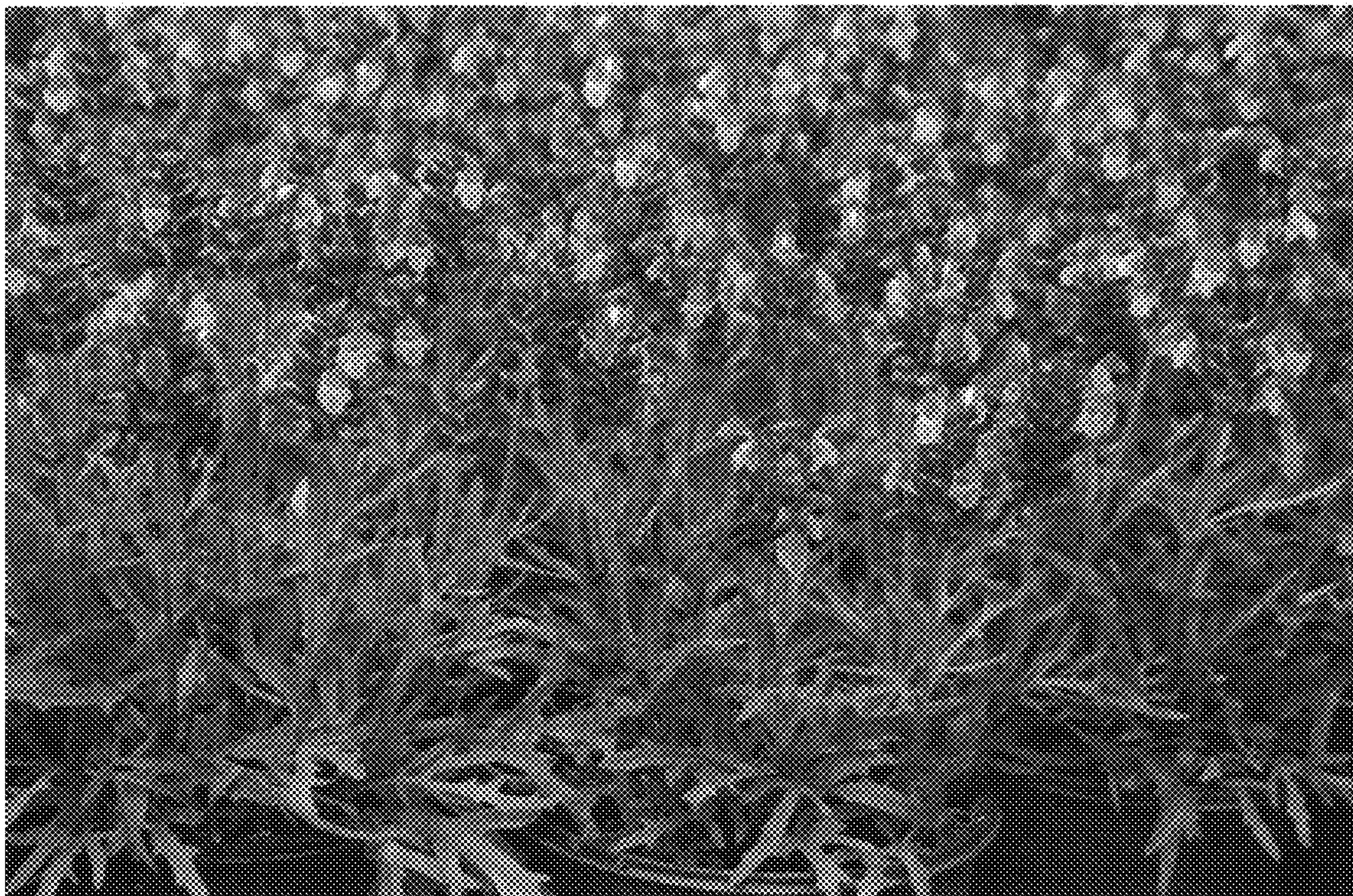


FIG. 1.

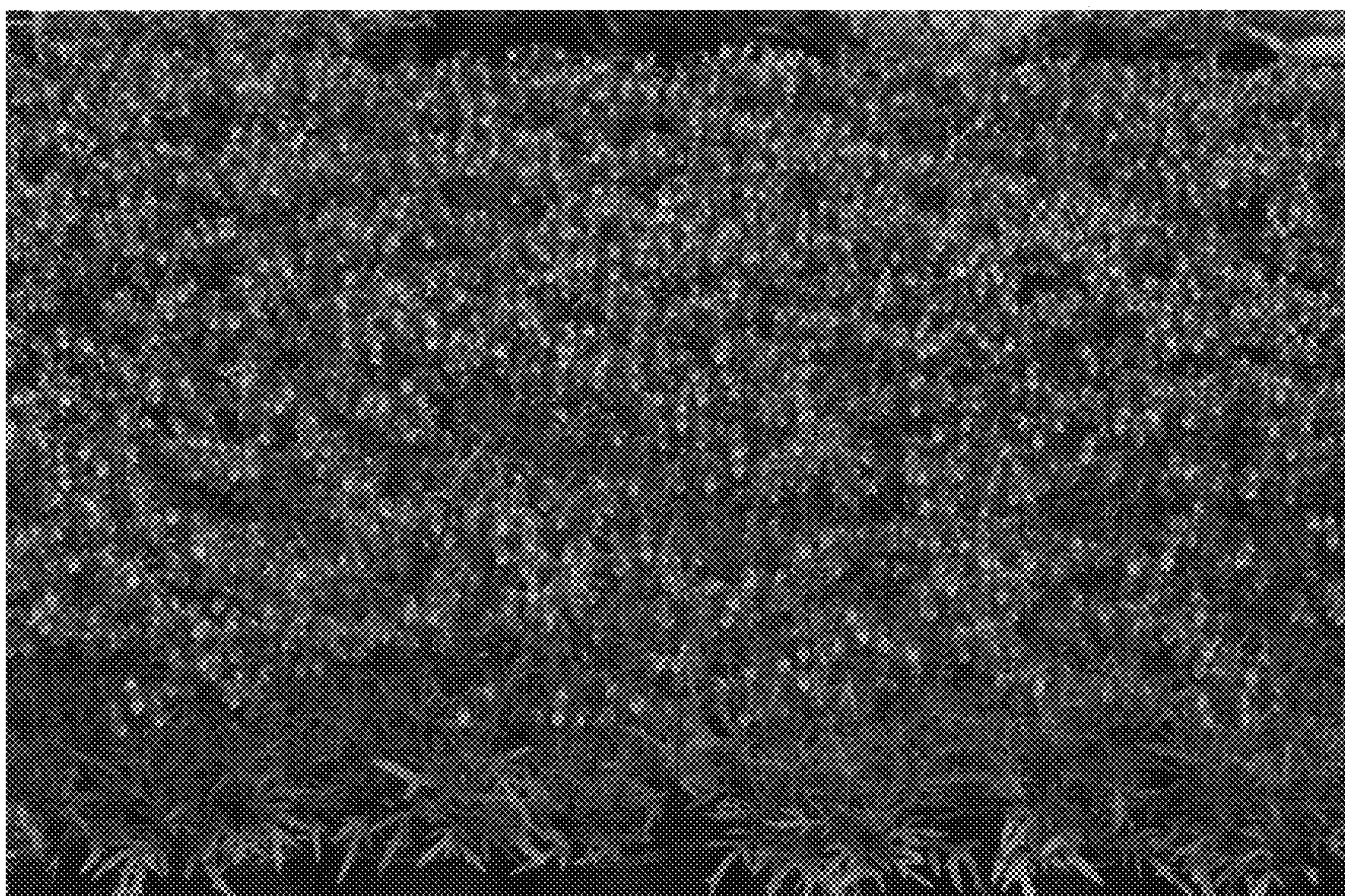


FIG. 2.