



US00D983818S

(12) **United States Design Patent**
He et al.

(10) **Patent No.:** **US D983,818 S**
(45) **Date of Patent:** **** Apr. 18, 2023**

(54) **DISPLAY SCREEN WITH ANIMATED GRAPHICAL USER INTERFACE**

(71) Applicant: **Hangzhou Ruisheng Software Co., Ltd.**, Zhejiang (CN)

(72) Inventors: **Tao He**, Zhejiang (CN); **Huan Luo**, Zhejiang (CN); **Mingquan Chen**, Zhejiang (CN)

(73) Assignee: **Hangzhou Ruisheng Software Co., Ltd.**, Zhejiang (CN)

(**) Term: **15 Years**

(21) Appl. No.: **29/883,522**

(22) Filed: **Jan. 30, 2023**

(51) **LOC (14) Cl.** **14-04**

(52) **U.S. Cl.**
USPC **D14/486; D14/490; D14/492**

(58) **Field of Classification Search**
USPC **D14/485–495**

(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

D604,310 S * 11/2009 Ahn D14/486
D624,409 S * 9/2010 Straker D9/434

(Continued)

OTHER PUBLICATIONS

Apple | App Store Preview | Flower Assistant—Intelligent Plant Maintenance Expert, first reviewed on Sep. 21, 2022, © 2023 Apple Inc. [online], [site visited Feb. 11, 2023]. Available from Internet, <URL: <https://apps.apple.com/cn/app> (See NPL document for full URL).*

Primary Examiner — Cary M Robinson

(74) *Attorney, Agent, or Firm* — JCIPRNET

(57) **CLAIM**

The ornamental design for a display screen with animated graphical user interface, as shown and described.

DESCRIPTION

FIG. 1 is a front view of a first image in a sequence of a display screen with animated graphical user interface, showing the claimed design;
FIG. 2 is a front view of a second image thereof;
FIG. 3 is a front view of a third image thereof;
FIG. 4 is a front view of a fourth image thereof;
FIG. 5 is a front view of a fifth image thereof;
FIG. 6 is a front view of a sixth image thereof;
FIG. 7 is a front view of a seventh image thereof;
FIG. 8 is a front view of an eighth image thereof;
FIG. 9 is a front view of a ninth image thereof;
FIG. 10 is a front view of a tenth image thereof;
FIG. 11 is a front view of an eleventh image thereof;
FIG. 12 is a front view of a twelfth image thereof;
FIG. 13 is a front view of a thirteenth image thereof;
FIG. 14 is an enlarged front view of a detail indicated in FIG. 13, provided for clarity of illustration;
FIG. 15 is another enlarged front view of a detail indicated in FIG. 13, provided for clarity of illustration;
FIG. 16 is another enlarged front view of a detail indicated in FIG. 13, provided for clarity of illustration;
FIG. 17 is a front view of a fourteenth image thereof;
FIG. 18 is an enlarged front view of a detail indicated in FIG. 17, provided for clarity of illustration;
FIG. 19 is another enlarged front view of a detail indicated in FIG. 17, provided for clarity of illustration;
FIG. 20 is another enlarged front view of a detail indicated in FIG. 17, provided for clarity of illustration;
FIG. 21 is another enlarged front view of a detail indicated in FIG. 17, provided for clarity of illustration;
FIG. 22 is a front view of a fifteenth image thereof;
FIG. 23 is a front view of a sixteenth image thereof;
FIG. 24 is a front view of a seventeenth image thereof;
FIG. 25 is an enlarged front view of a detail indicated in FIG. 24, provided for clarity of illustration;
FIG. 26 is another enlarged front view of a detail indicated in FIG. 24, provided for clarity of illustration;

(Continued)

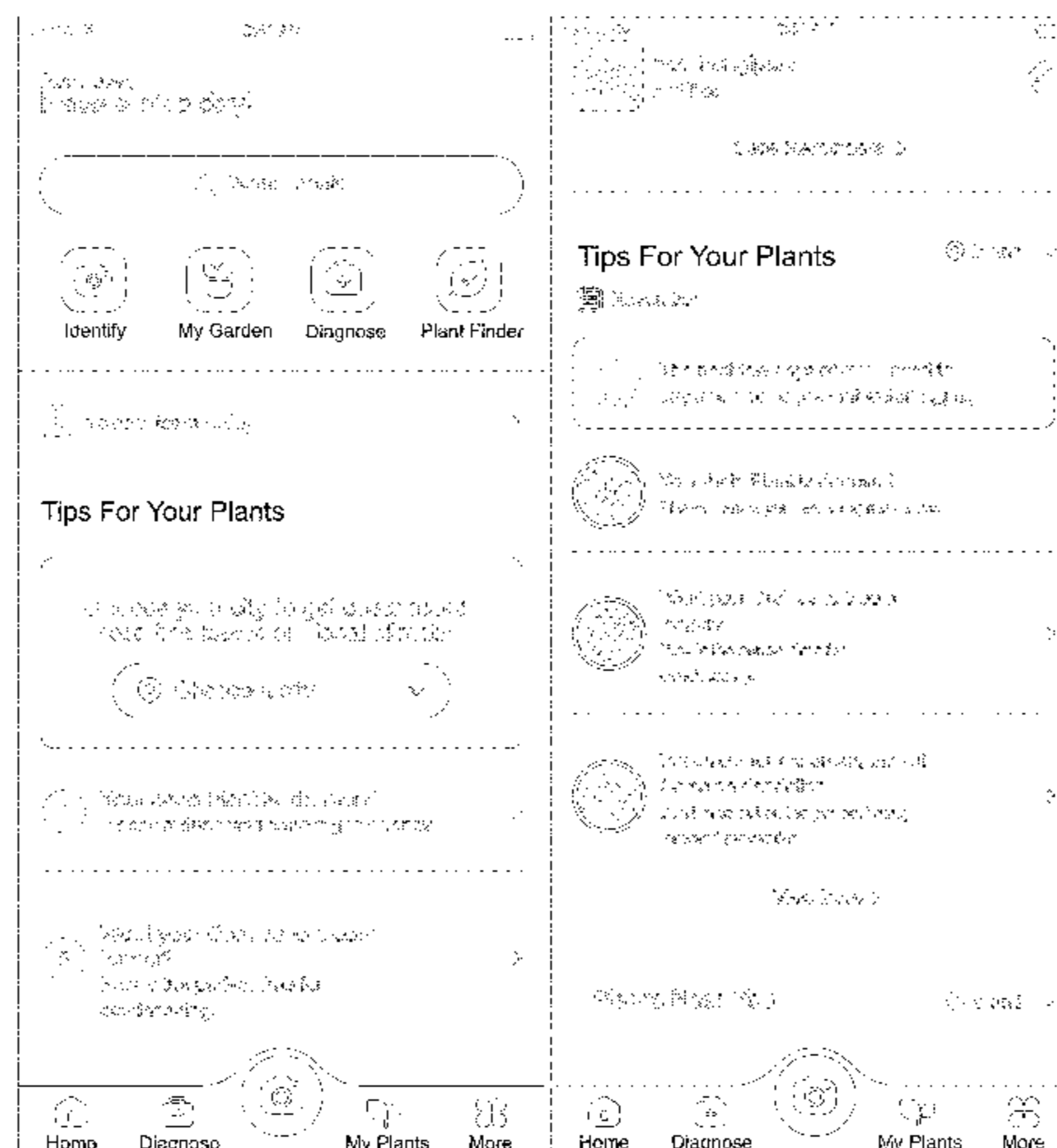


FIG. 27 is another enlarged front view of a detail indicated in FIG. 24, provided for clarity of illustration;
 FIG. 28 is a front view of an eighteenth image thereof;
 FIG. 29 is a front view of a nineteenth image thereof;
 FIG. 30 is an enlarged front view of a detail indicated in FIG. 29, provided for clarity of illustration;
 FIG. 31 is another enlarged front view of a detail indicated in FIG. 29, provided for clarity of illustration;
 FIG. 32 is a front view of a twentieth image thereof;
 FIG. 33 is a front view of a twenty first image thereof;
 FIG. 34 is a front view of a twenty second image thereof;
 FIG. 35 is an enlarged front view of a detail indicated in FIG. 34, provided for clarity of illustration;
 FIG. 36 is another enlarged front view of a detail indicated in FIG. 34, provided for clarity of illustration;
 FIG. 37 is another enlarged front view of a detail indicated in FIG. 34, provided for clarity of illustration; and,
 FIG. 38 is another enlarged front view of a detail indicated in FIG. 34, provided for clarity of illustration.
 The appearance of the display screen with animated graphical user interface sequentially transitions between the images shown in FIGS. 1-13, 17, 22-24, 28, 29 and 32-34. The process or period in which one image transitions to another image forms no part of the claimed design. The dot-dash broken lines illustrate the display screen and form no part of the claimed design. The remaining broken lines illustrate portions of the graphical user interface that form no part of the claimed design.

1 Claim, 38 Drawing Sheets

(58) **Field of Classification Search**

CPC B60K 37/00; G06F 8/20; G06F 3/048-04897; G06F 3/013; G06F 3/017; G06F 3/1446; G06F 3/165; G06F 3/1454; G06F 16/168; G06F 16/7335; G06F 2203/014; G06F 2206/1008; G06F 2209/545; G06F 30/12; G06F 40/106; G06T 13/80; G06T 15/00; G06T 15/02; G06Q 10/10; G09F 9/3026; G09G 2300/023-026; G09G 2356/00; G09G 2360/04-06; G09G 2380/00; G09G 2370/16; H04M 1/6075; H04M 3/567; H04M 1/2477; H04M 1/26; H04L 51/04;

H04L 12/1813; H04N 7/16; H04N 1/00408; H04N 9/3147

See application file for complete search history.

(56)

References Cited

U.S. PATENT DOCUMENTS

D625,734	S	*	10/2010	Kurozumi	.....	D14/488
D690,322	S	*	9/2013	Matas	.....	D14/492
D712,928	S	*	9/2014	Brener	.....	D14/492
D725,149	S	*	3/2015	Baker	.....	D14/492
D757,108	S	*	5/2016	Kang	.....	D14/492
D761,859	S	*	7/2016	Kim	.....	D14/492
D808,403	S	*	1/2018	Capela	.....	D14/486
D852,816	S	*	7/2019	Baekelandt	.....	D14/485
D861,728	S	*	10/2019	Göttle	.....	D14/492
D865,805	S	*	11/2019	Kim	.....	D14/489
D890,193	S		7/2020	Xu et al.		
D893,539	S	*	8/2020	Zhang	.....	D14/488
D896,259	S	*	9/2020	Doti	.....	D14/485
D900,148	S		10/2020	Bao		
D918,250	S		5/2021	Xu et al.		
D928,813	S		8/2021	Nurutdinov et al.		
D933,697	S	*	10/2021	Roe	.....	D14/487
D934,902	S		11/2021	Devine		
D939,572	S	*	12/2021	Freideheim	.....	D14/492
D954,099	S	*	6/2022	Caro	.....	D14/487
D964,397	S	*	9/2022	Xu	.....	D14/485
D965,017	S	*	9/2022	Xu	.....	D14/485
D965,020	S	*	9/2022	Xu	.....	D14/485
D970,539	S	*	11/2022	Devine	.....	D14/488
D971,254	S	*	11/2022	Xu	.....	D14/488
D971,945	S	*	12/2022	Xu	.....	D14/485
2005/0210395	A1	*	9/2005	Wakita	.....	G06F 21/6245 715/753
2008/0092081	A1	*	4/2008	Jong	.....	G06F 3/0481 455/403
2009/0327928	A1	*	12/2009	Dedis	.....	G06Q 30/06 715/763
2010/0037170	A1	*	2/2010	Poole	.....	G06F 3/0481 715/772
2010/0053206	A1	*	3/2010	Ohnishi	.....	G06T 13/80 345/619
2011/0161827	A1	*	6/2011	Dedis	.....	G06F 3/0481 715/738
2013/0211783	A1	*	8/2013	Fisher	.....	G05D 23/1904 702/182
2014/0052300	A1	*	2/2014	Matsuoka	.....	F24F 11/46 700/276
2014/0319231	A1	*	10/2014	Matsuoka	.....	G05D 23/1902 236/51
2015/0020170	A1	*	1/2015	Talley	.....	H04L 63/08 726/4

* cited by examiner

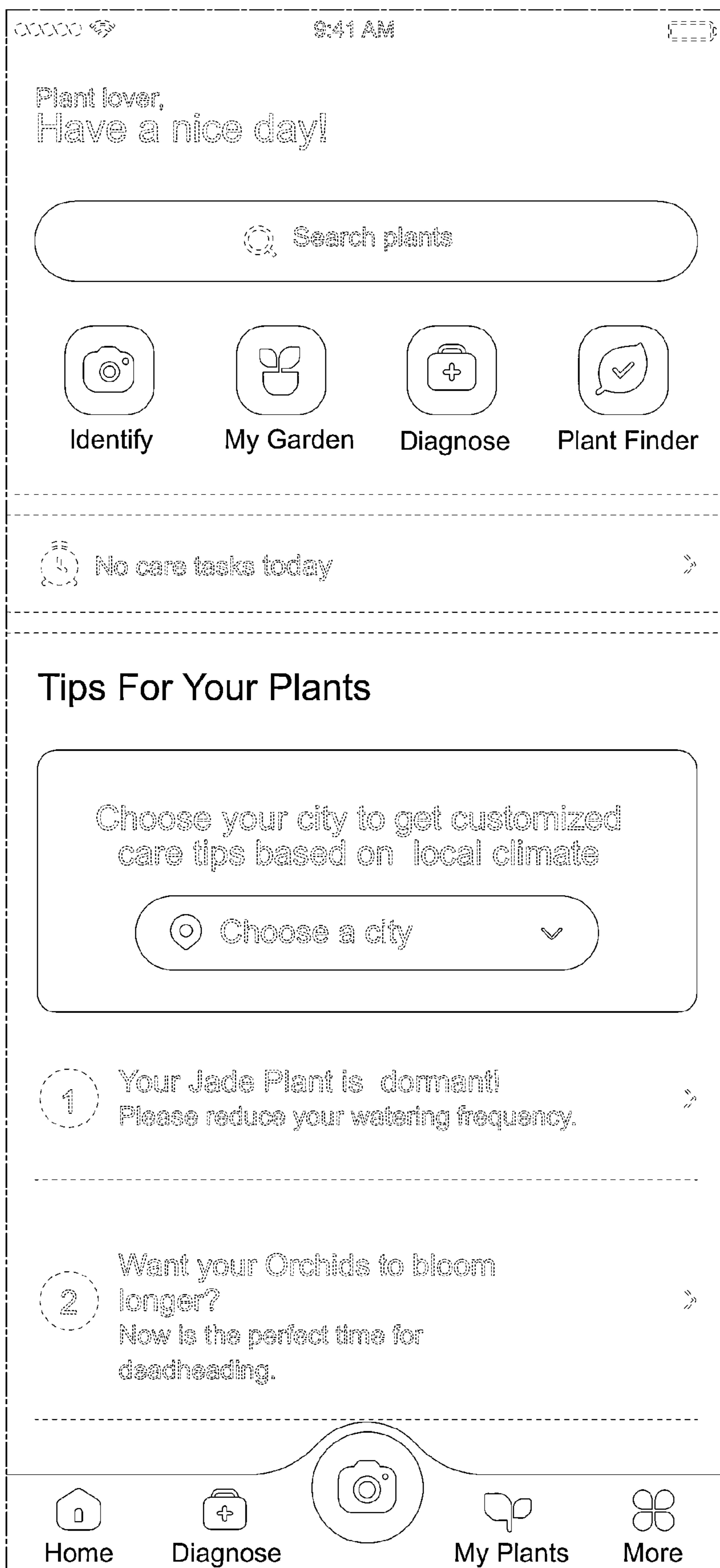


FIG. 1

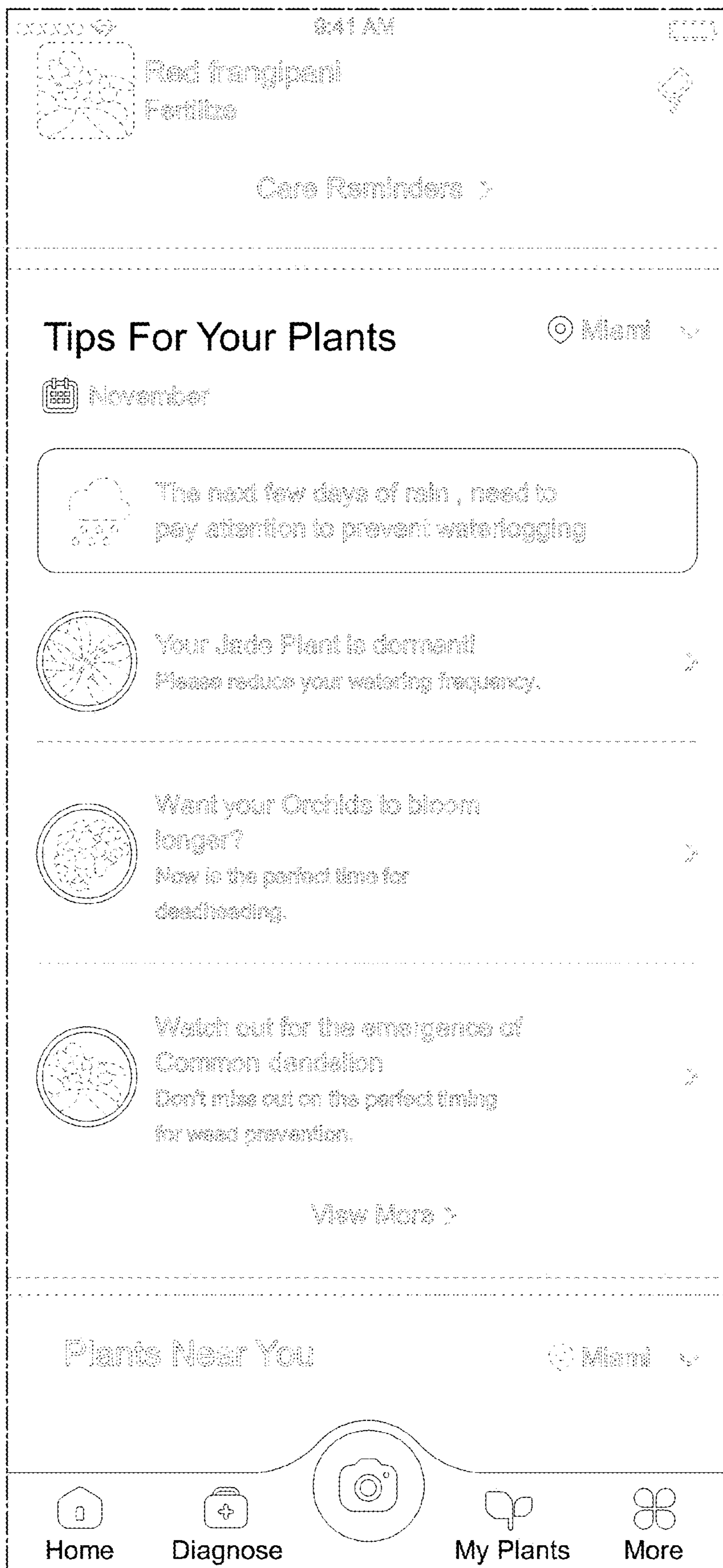


FIG. 2

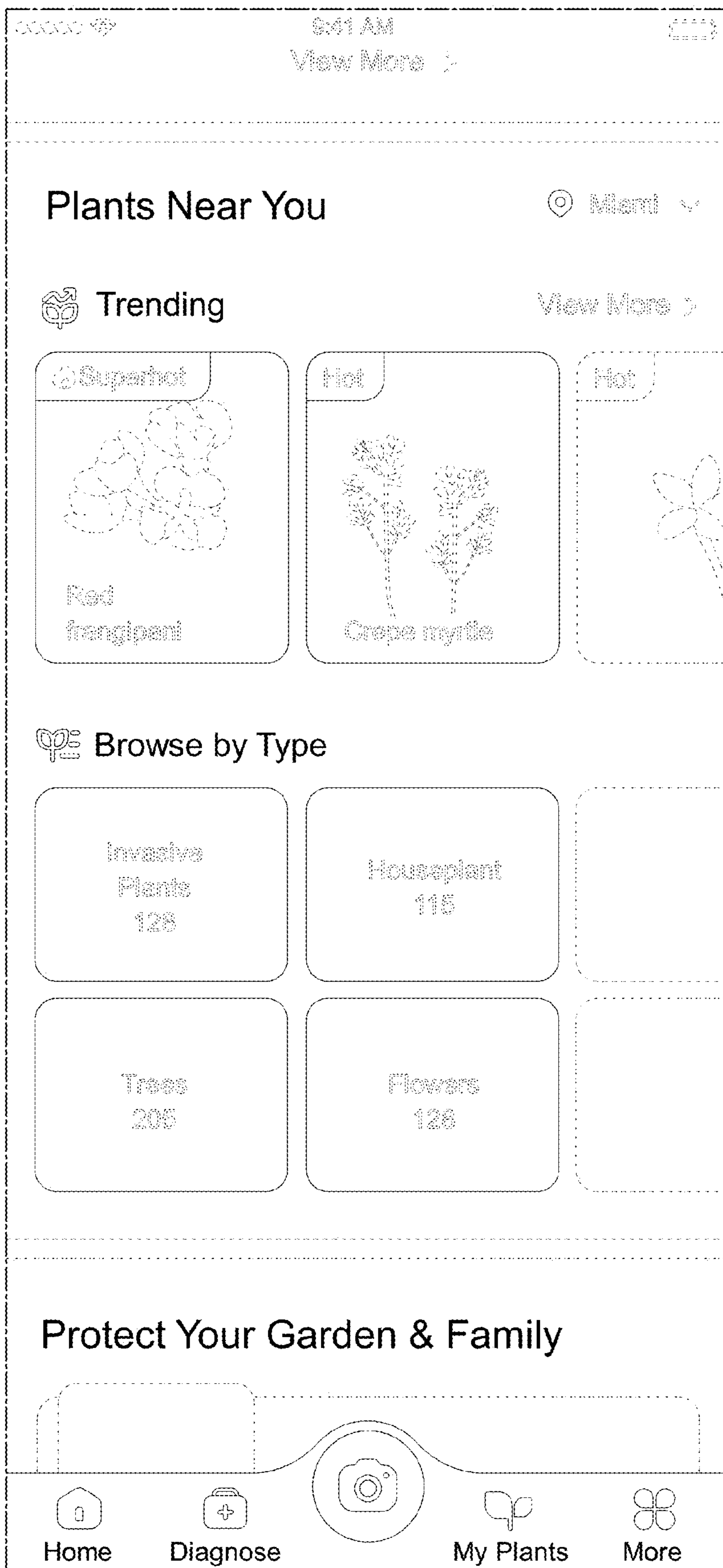


FIG. 3

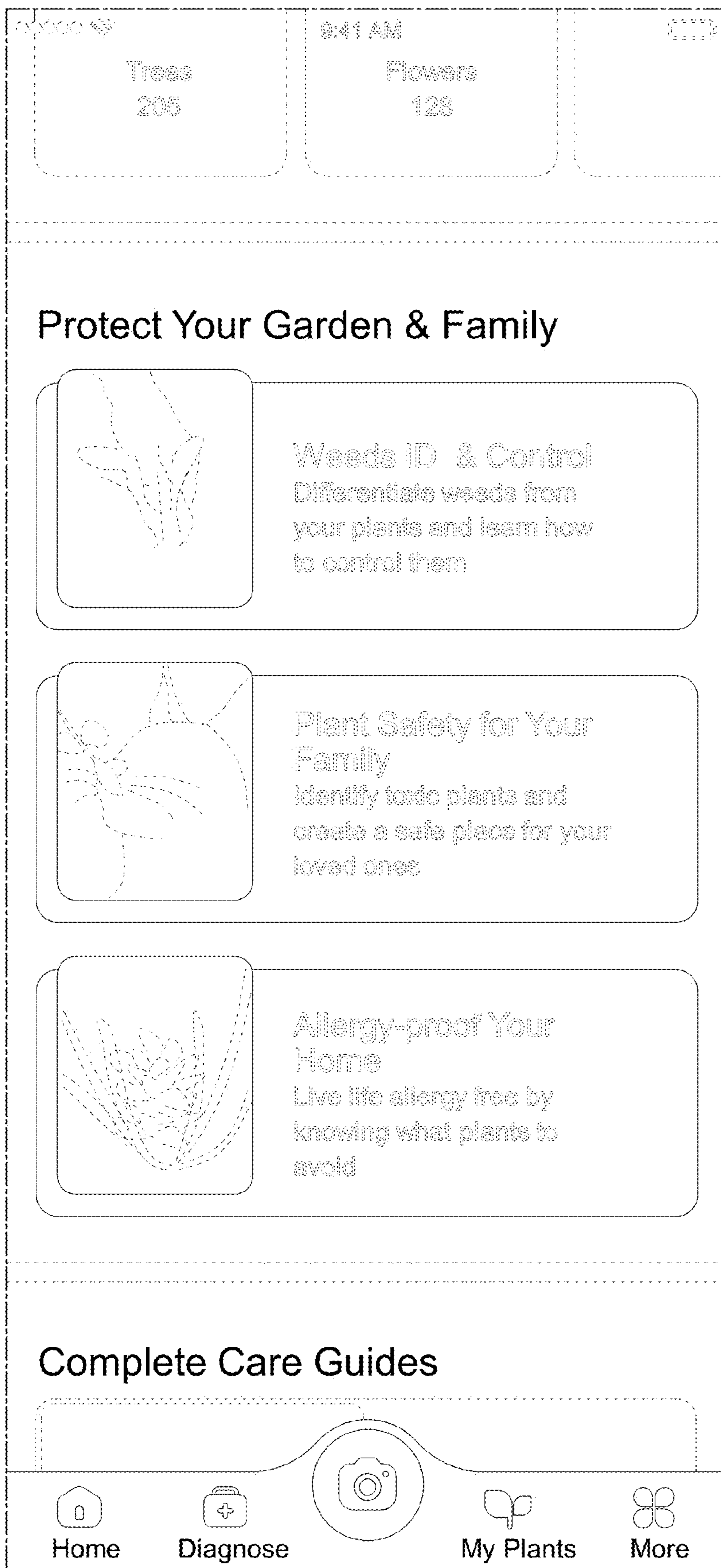


FIG. 4

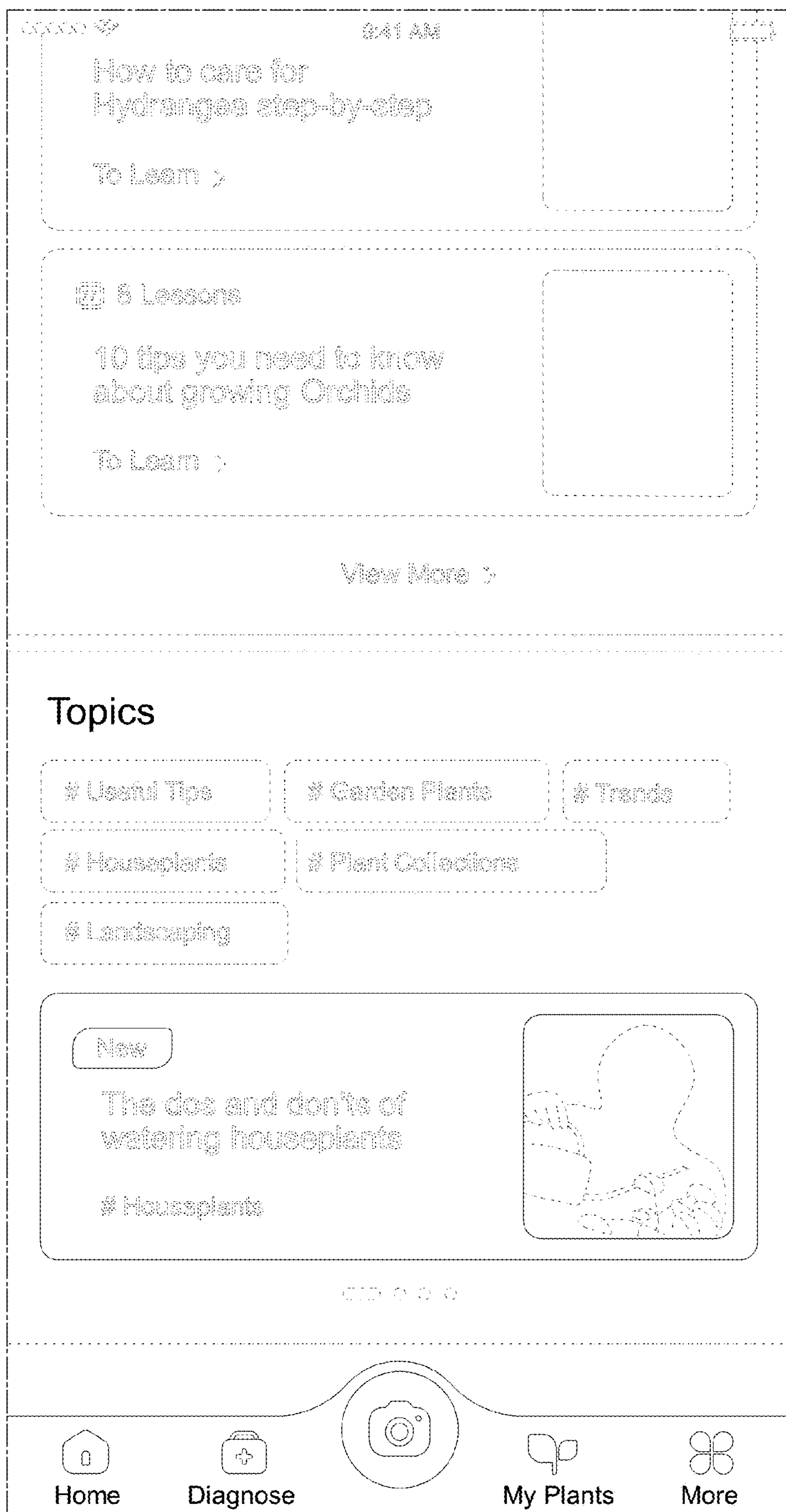


FIG. 5

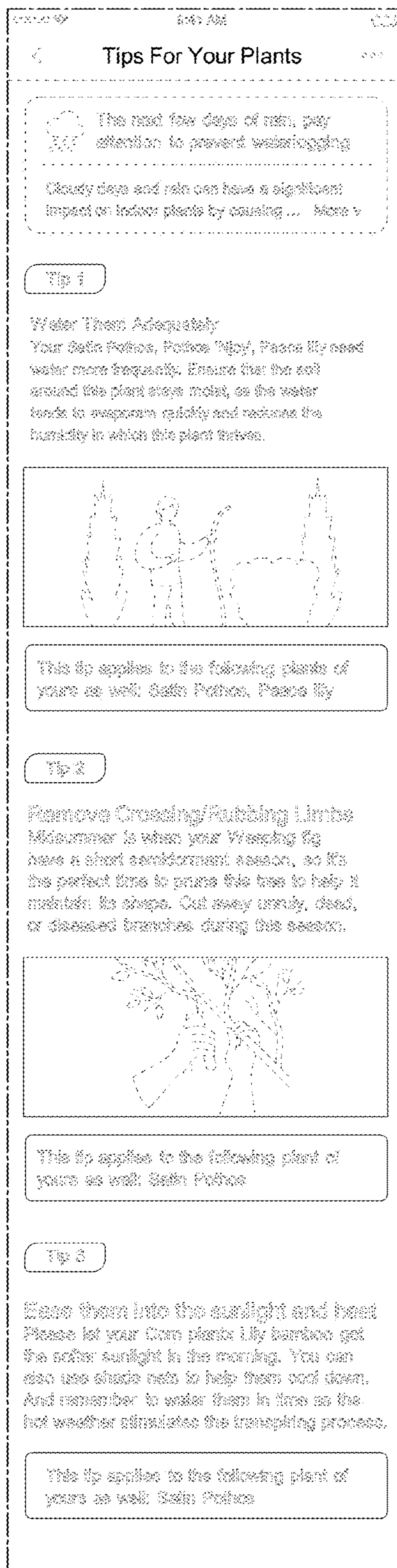


FIG. 6

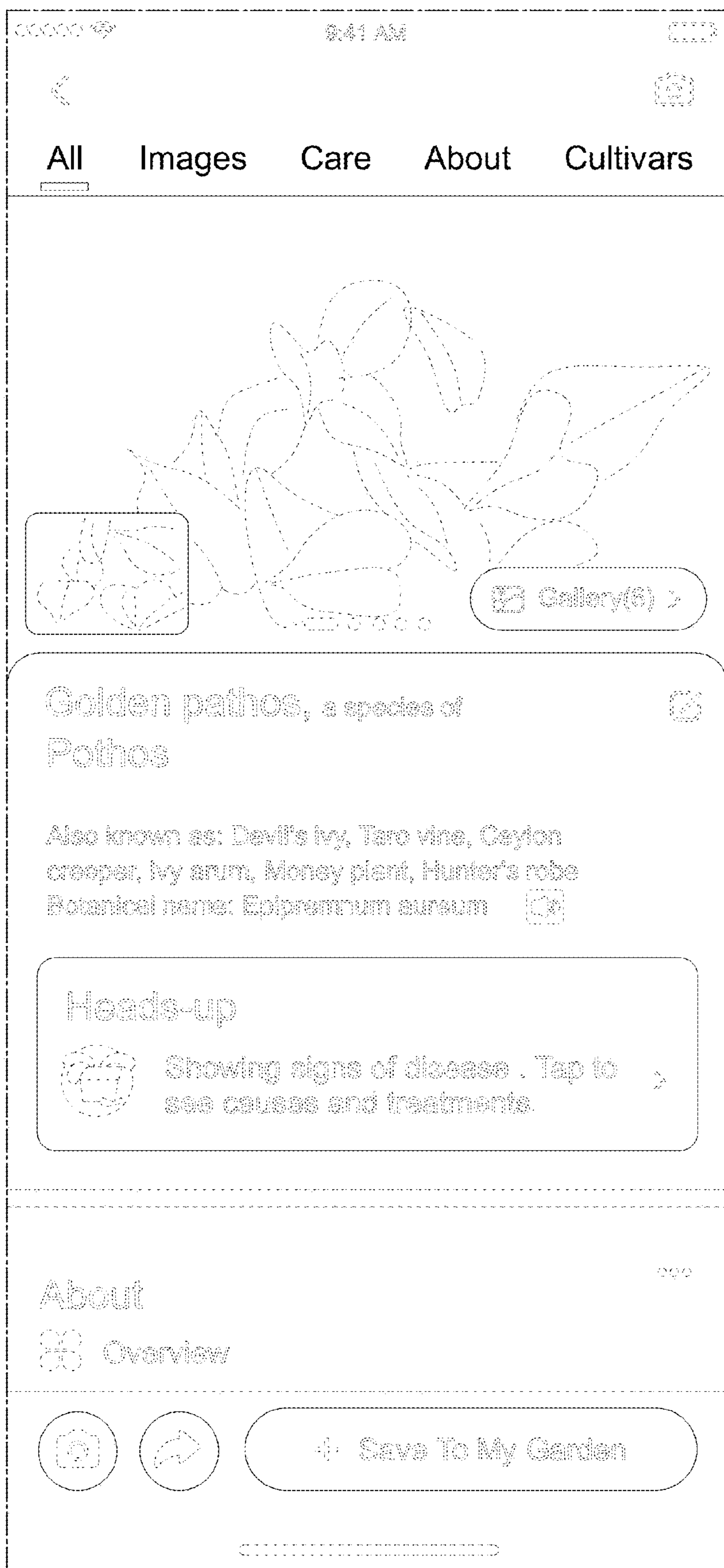


FIG. 7



FIG. 8

Facts

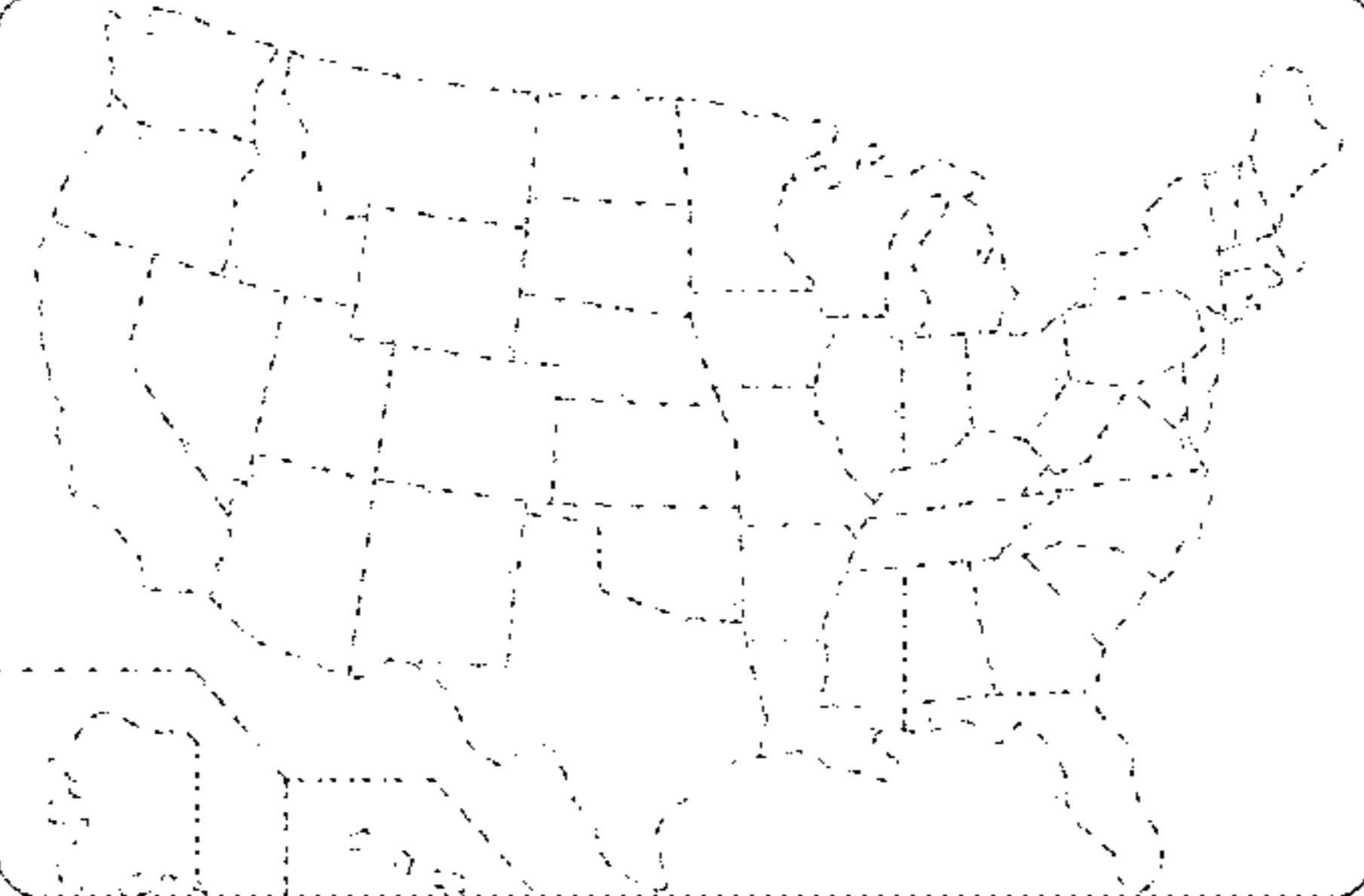
Toxicity	Highly Toxic for Humans >
Woody or not	Woody >
Invasiveness	Invasive in US
Plant Type	Herb
Lifespan	Perennial
Blooming Time	Spring, Summer
Habitat	Tropical forests
Spread	8 to 12 inches
Flower Size	1 inch
Plant Height	66 feet

[More Details >](#)

Distribution

Habitat
Woods, rivers

Map



Invasive Native Exotic Cultivated
 No species reported Potentially Invasive

Symbolism

Happiness, good fortune, determination to achieve one's goals, wealth

Explore its Name Story, Interesting Facts, Uses, and more!

[View More >](#)

FIG. 9

Care

Golden pothos is a common indoor foliage plant valued for its beautiful shape, simple cultivation, and easy maintenance.

Every 7 days
Water

Full sun
Lighting

Easy
Difficulty

Difficulty Rating: Easy

Water: Every 7 days

Sunlight: Partial sun, Full shade

Hardiness: Zones 9 to 11

Soil: Loam, Chalky, Clay, Sand, Sandy loam, Acidic, Neutral, Alkaline

Fertilization: Every month

Pruning: Every 2 months

Planting Time: All year around

Propagation: Cutting, Division

Complete Care Guide

Houseplants Made Easy: A Short Guide
10 Lessons

- How To Select the Perfect Houseplant
- Environments that Golden Pothos Thrive
- How to Plant a Golden Pothos

Check More Lessons >

Explore its Growing Conditions, Care Tips, Pests and Diseases and more

View More About Care >

FIG. 10

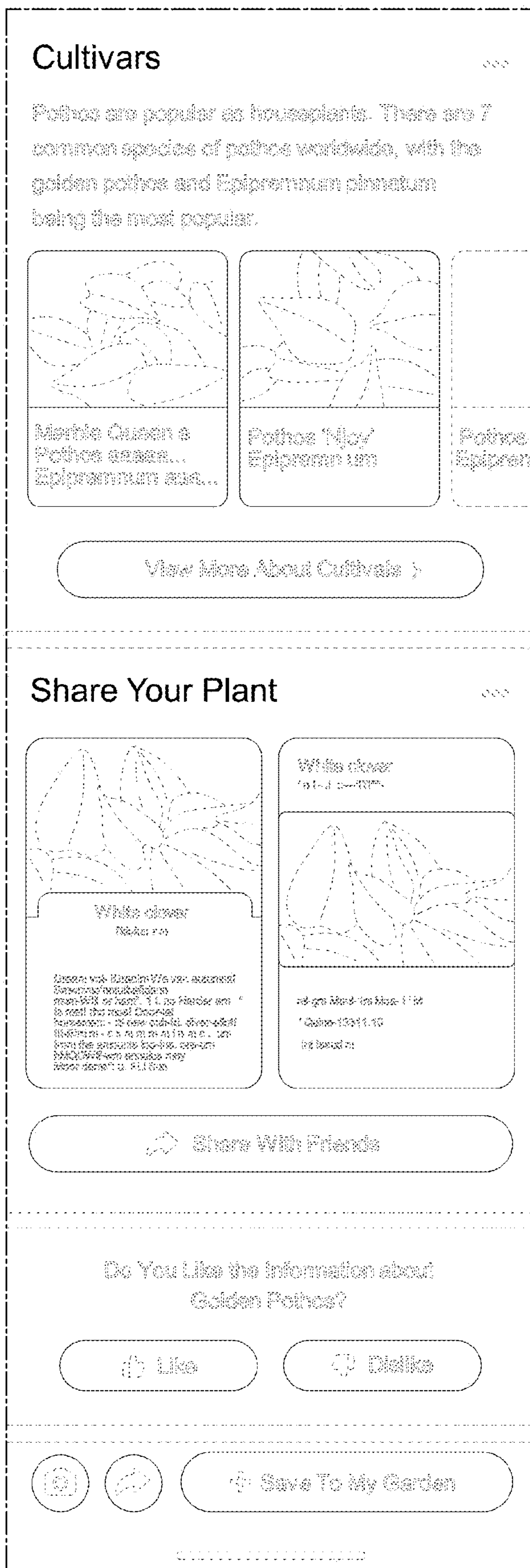


FIG. 11

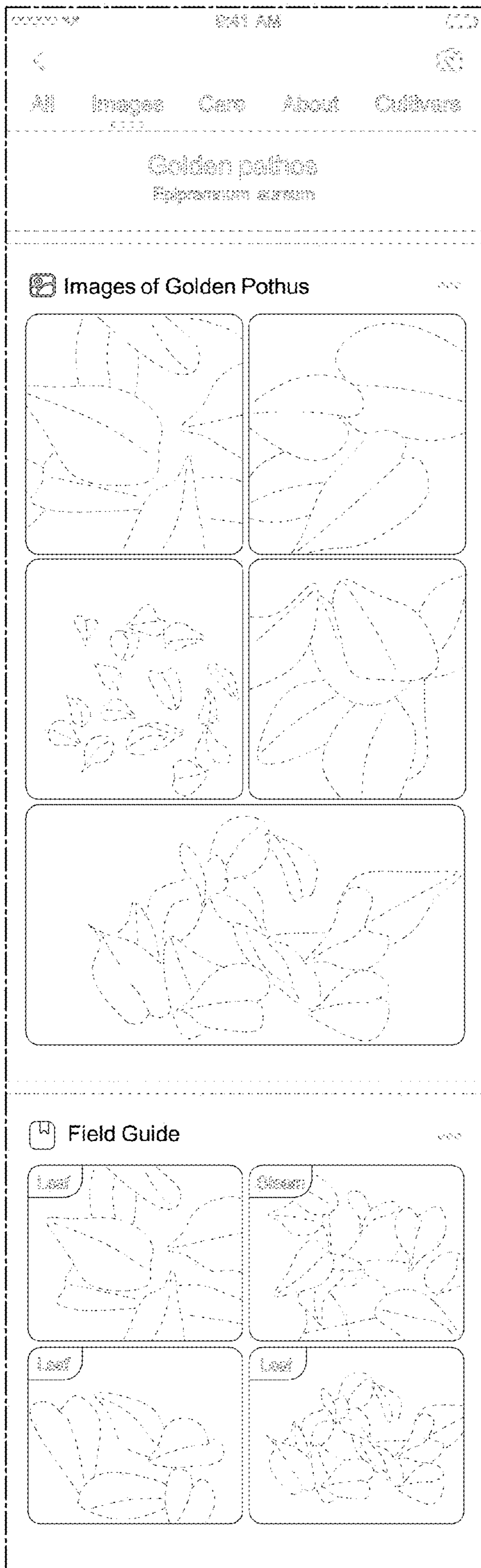


FIG. 12

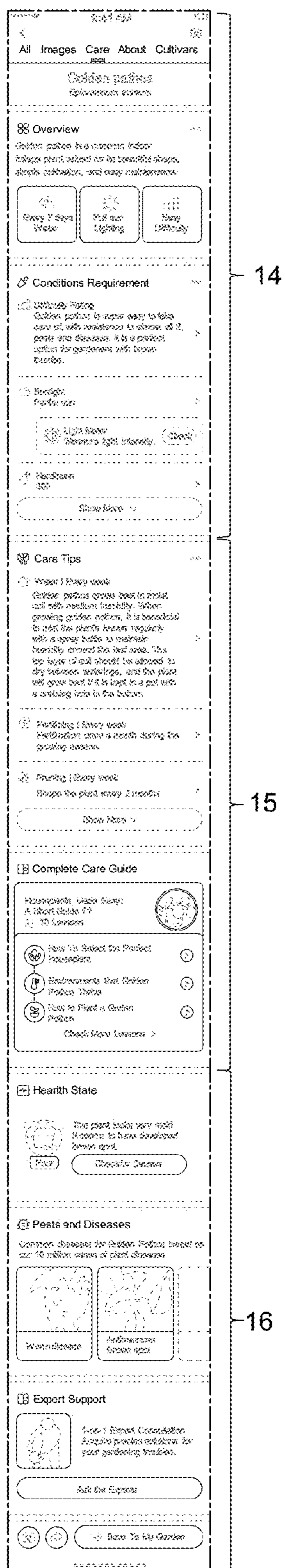


FIG. 13

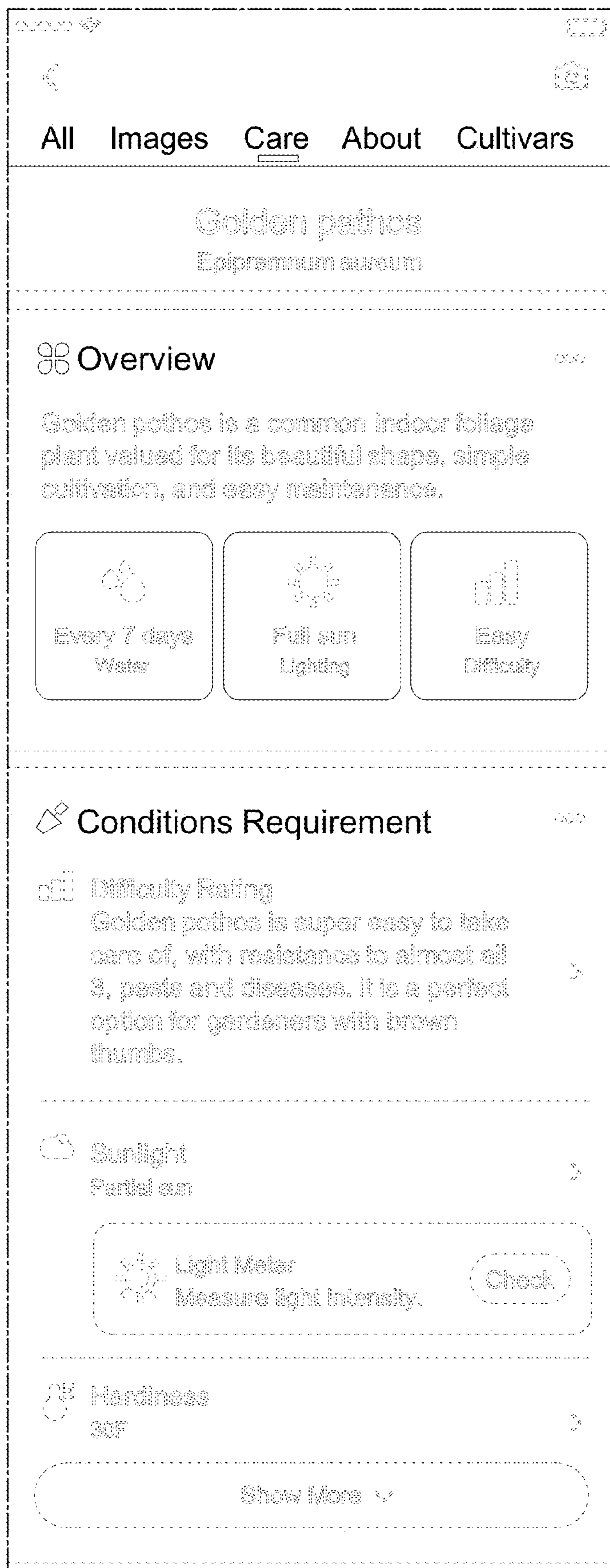

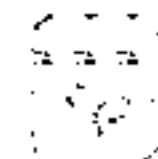


FIG. 14


Care Tips 000

 Water | Every week

Golden pothos grows best in moist soil with medium humidity. When growing golden pothos, it is beneficial to mist the plant's leaves regularly with a spray bottle to maintain humidity around the leaf area. The top layer of soil should be allowed to dry between waterings, and the plant will grow best if it is kept in a pot with a draining hole in the bottom. [>](#)

 Fertilizing | Every week


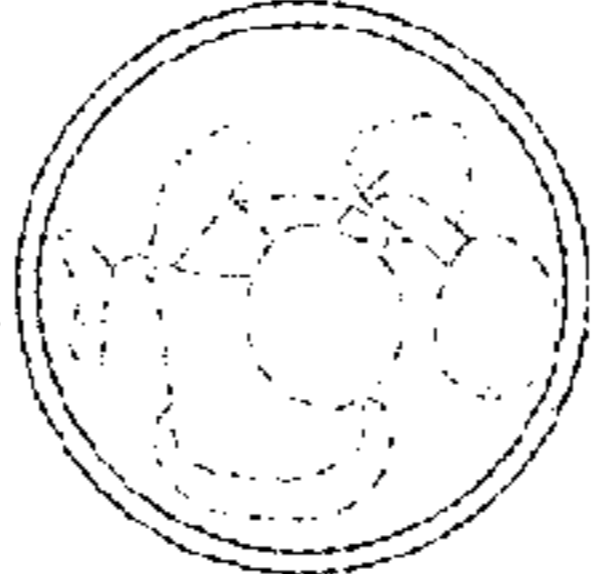
Fertilization once a month during the growing season. [>](#)




 Pruning | Every week

Shape the plant every 2 months [>](#)

Show More [v](#)

Complete Care Guide

Houseplants Made Easy:
A Short Guide
 10 Lessons 

-  How To Select the Perfect Houseplant [>](#)
-  Environments that Golden Pothos Thrive [>](#)
-  How to Plant a Golden Pothos [>](#)

Check More Lessons [>](#)

FIG. 15

Health State



This plant looks very sick!
It seems to have developed brown spot.

Poor

Check for Causes

Pests and Diseases

Common diseases for Golden Pothos based on our 10 million cases of plant diseases

 <p>Worm disease</p>	 <p>Anthracnose Brown spot</p>	
---	--	--

Expert Support



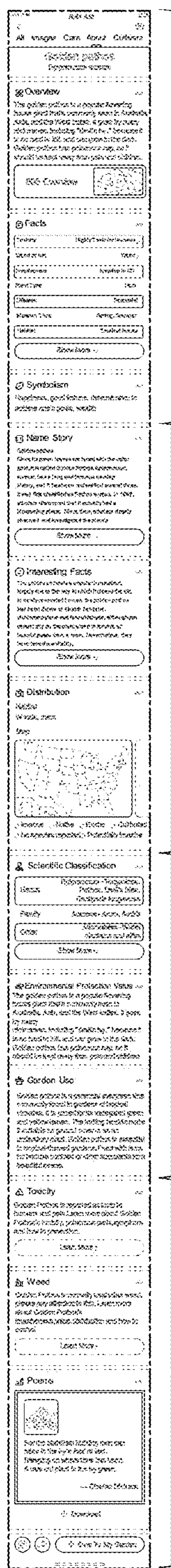
1-on-1 Expert Consultation
Acquire precise solutions for your gardening troubles.

Ask the Experts

Save To My Garden

FIG. 16



18

19

20

21


FIG. 17



FIG. 18


Name Story ...

Golden pothos
Since its green leaves are faced with the color gold, it is called Golden Pothos. Epipremnum aureum has a long and tortuous naming history, and it has been reclassified several times. It was first classified as Pothos aureus. In 1962, scholars discovered that it actually had a blossoming phase. Since then, scholars closely observed and investigated the plant's

[Show More](#) 

Interesting Facts ...

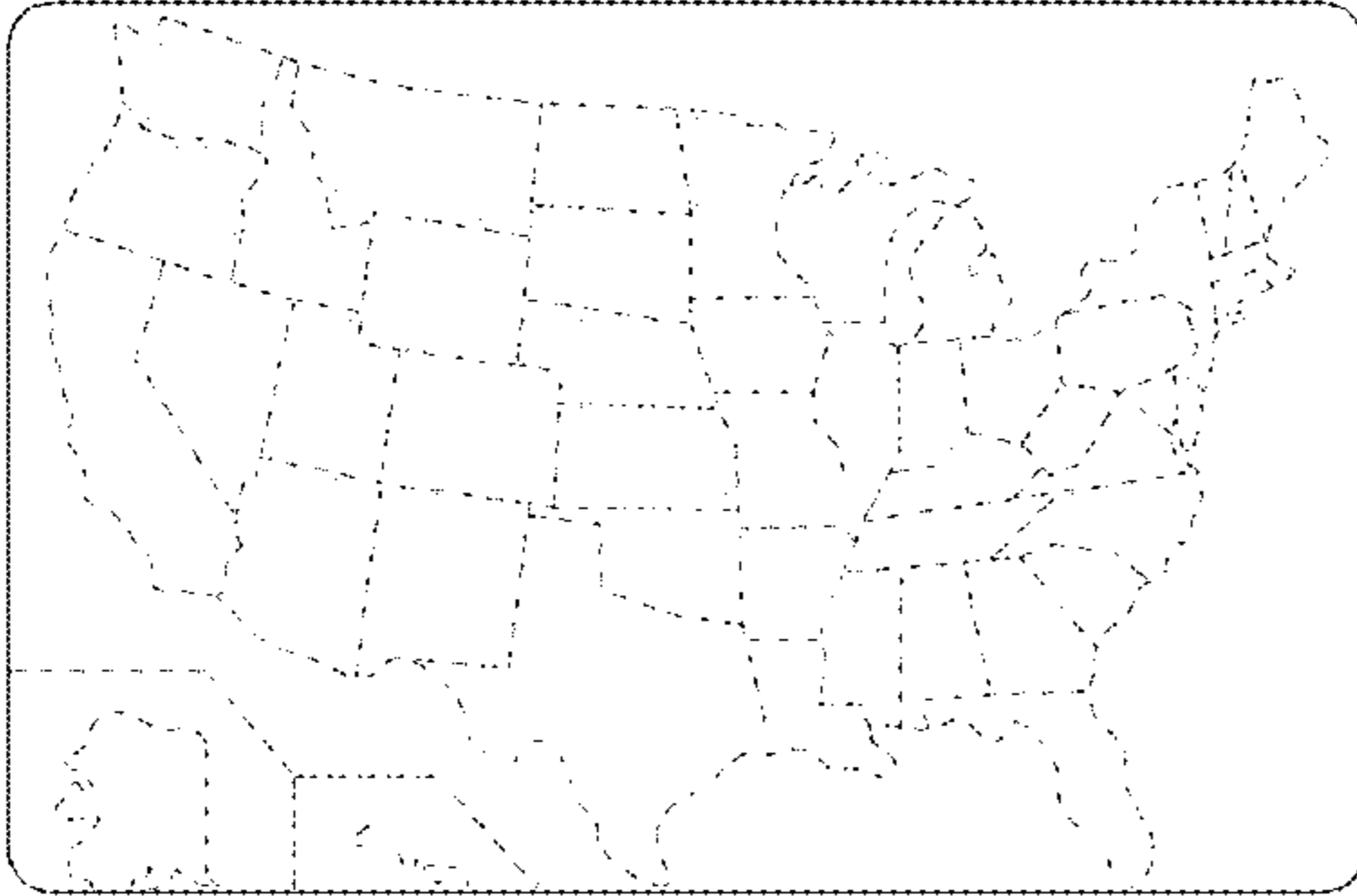
The golden pothos is a popular houseplant, largely due to the way in which it cleans the air. In newly-renovated homes, the golden pothos has been shown to absorb benzene, trichloroethylene and formaldehyde, although you cannot rely on the plant alone to remove all harmful gases from a room. Nevertheless, they have tenacious vitality,

[Show More](#) 

Distribution ...

Habitat
Woods, rivers

Map

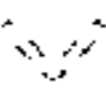


Invasive Native Exotic Cultivated
 No species reported Potentially Invasive

FIG. 19

Scientific Classification copy

Genus	Epipremnum - Tongavines, Pothos, Devil's ivies, Centipede tongavines
Family	Araceae - Arum, Aroids
Order	Alismatales - Water plantains and allies

Show More 

Environmental Protection Value copy

The golden pothos is a popular flowering house plant that's commonly seen in Australia, Asia, and the West Indies. It goes by many nicknames, including "devil's ivy," because it is so hard to kill, and can grow in the dark. Golden pothos has poisonous sap, so it should be kept away from pets and children.

Garden Use copy

Golden pothos is a perennial evergreen vine commonly found in gardens of tropical climates. It is prized for its variegated green and yellow leaves. The trailing tendrils make it suitable for ground cover or as an understory plant. Golden pothos is essential in tropical-themed gardens. Plant with ferns for textural contrast or other succulents for a beautiful scene.

FIG. 20

Toxicity 2/20

Golden Pothos is reported as toxic to humans and pets. Learn more about Golden Pothos's toxicity, poisonous parts, symptoms and how to prevention.

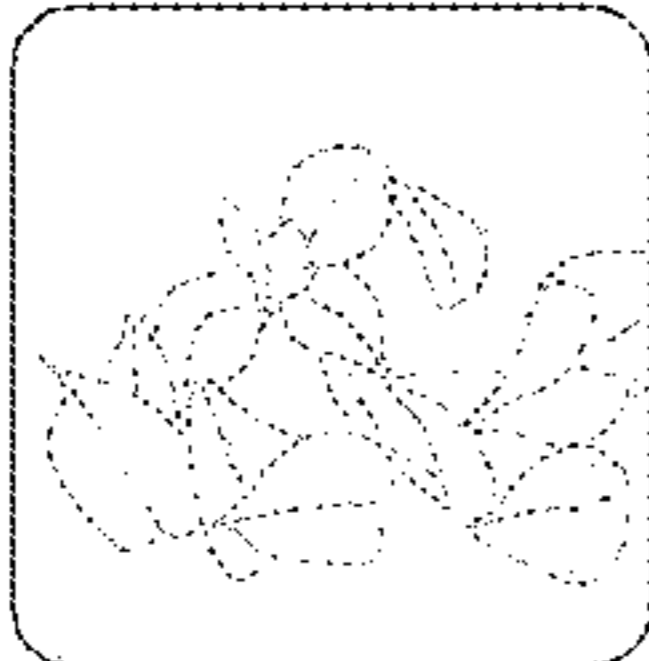
[Learn More >](#)

Weed 3/20

Golden Pothos is normally treated as weed, please pay attention to this. Learn more about Golden Pothos's invasiveness, value, distribution and how to control.

[Learn More >](#)



Poems 1/20



For the sturdiest building man can raise
Is the ivy's food at last.
Sleeping on where time has been.
A rare old plant is the ivy green.

--- Charles Dickens

[Download](#)

  [Save To My Garden](#)

[Get more plants](#)

FIG. 21



FIG. 22

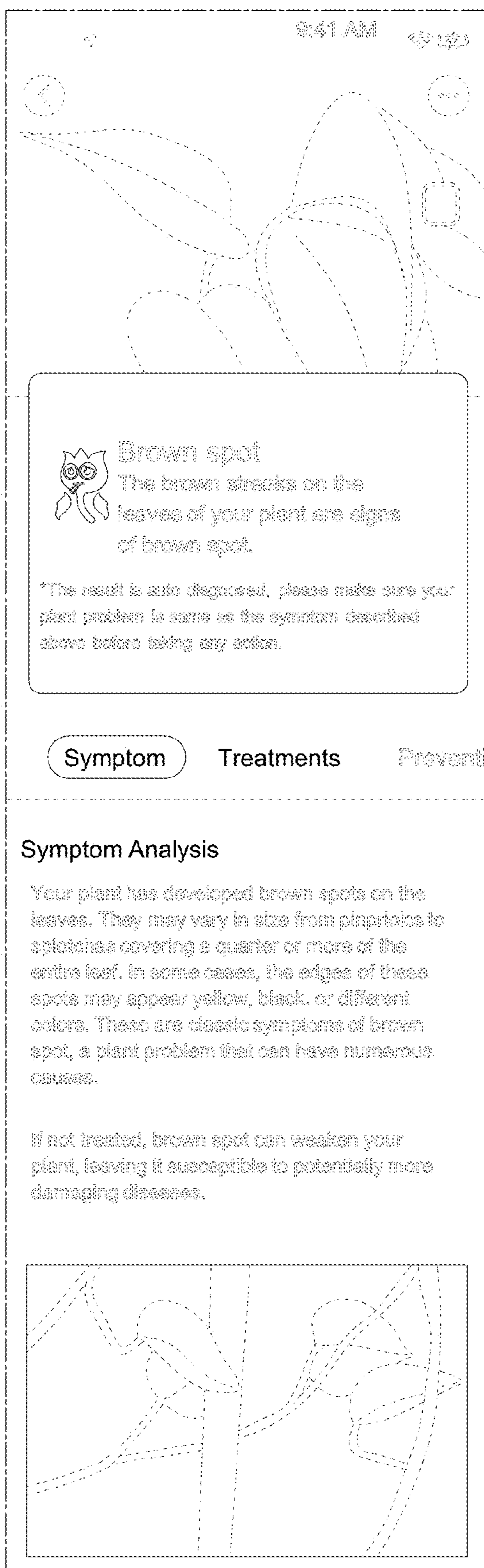
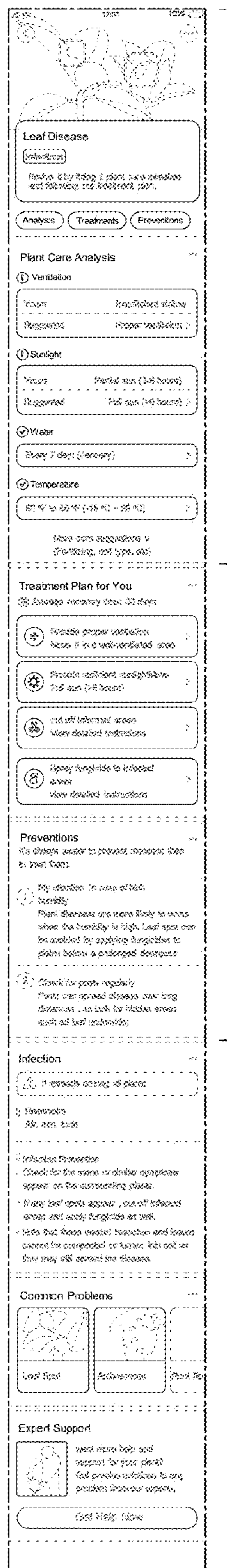


FIG. 23



25

26

27

FIG. 24

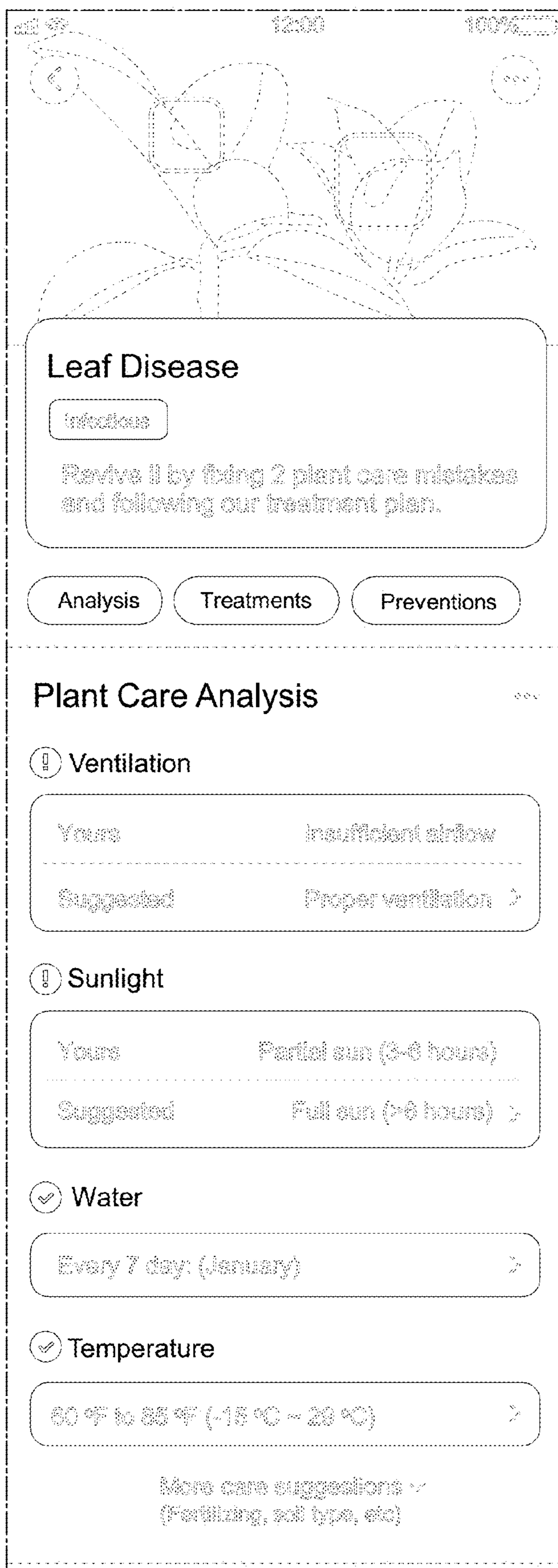


FIG. 25

Treatment Plan for You ...

Average recovery time: 30 days

- Provide proper ventilation
Move it in a well-ventilated area >
- Provide sufficient sunlight
Full sun (>6 hours) >
- Cut off infested areas
View detailed instructions >
- Spray fungicide to infested areas
View detailed instructions >

Preventions ...

It's always easier to prevent diseases than to treat them.

- Pay attention in case of high humidity

Plant diseases are more likely to occur when the humidity is high. Leaf spot can be avoided by applying fungicides to plants before a prolonged downpour
- Check for pests regularly

Pests can spread disease over long distance, so look for hidden areas such as leaf underside;

FIG. 26

Infection

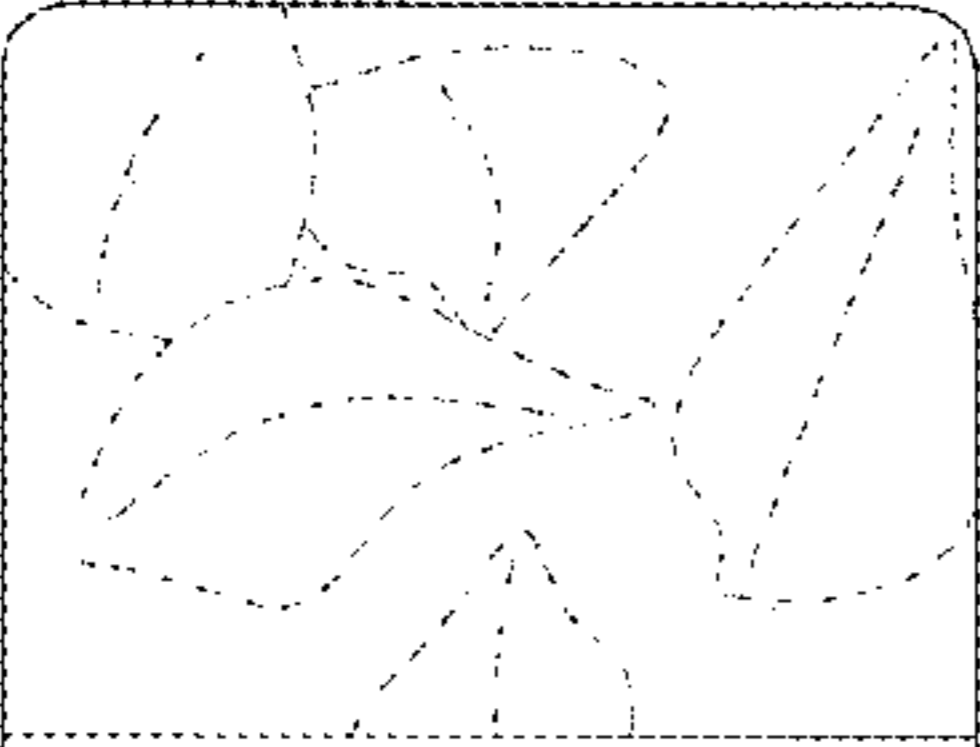
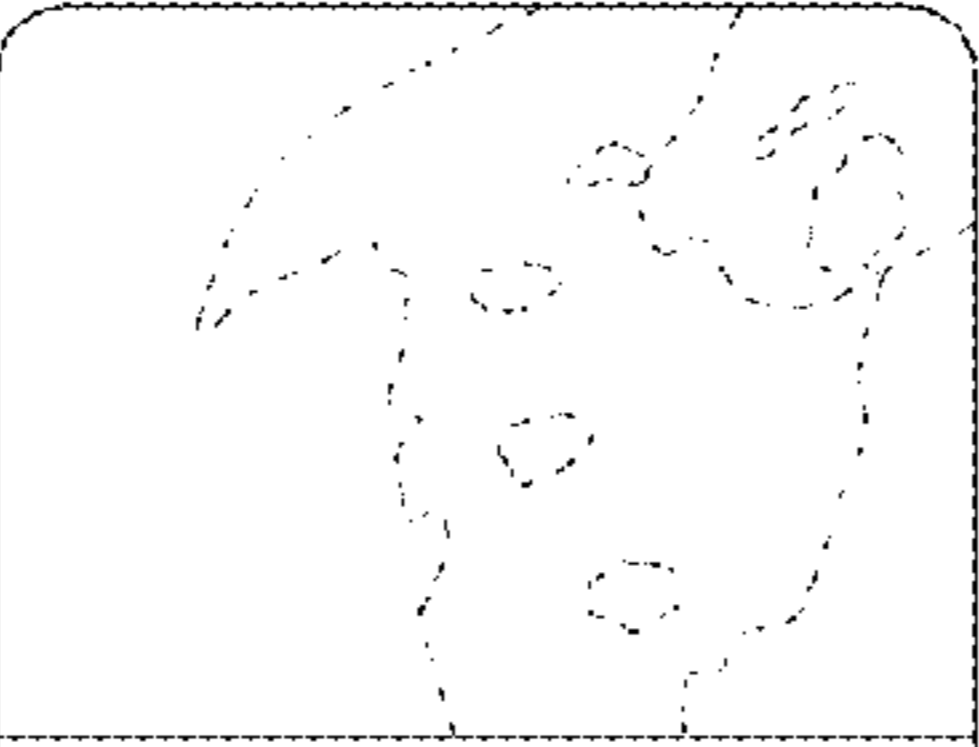

It spreads among all plants

Reservoirs
Air, water, tools

Infection Prevention

- Check for the same or similar symptoms appear on the surrounding plants.
- If any leaf spots appear, cut off infected areas and apply fungicide as well.
- Note that these washed branches and leaves cannot be composted or turned into soil as they may still spread the disease.

Common Problems

 <p>Leaf Spot</p>	 <p>Anthracnose</p>	 <p>Root Rot</p>
--	---	---

Expert Support

want more help and support for your plant? Get precise solutions to any problem from our experts.

Get Help Now

FIG. 27

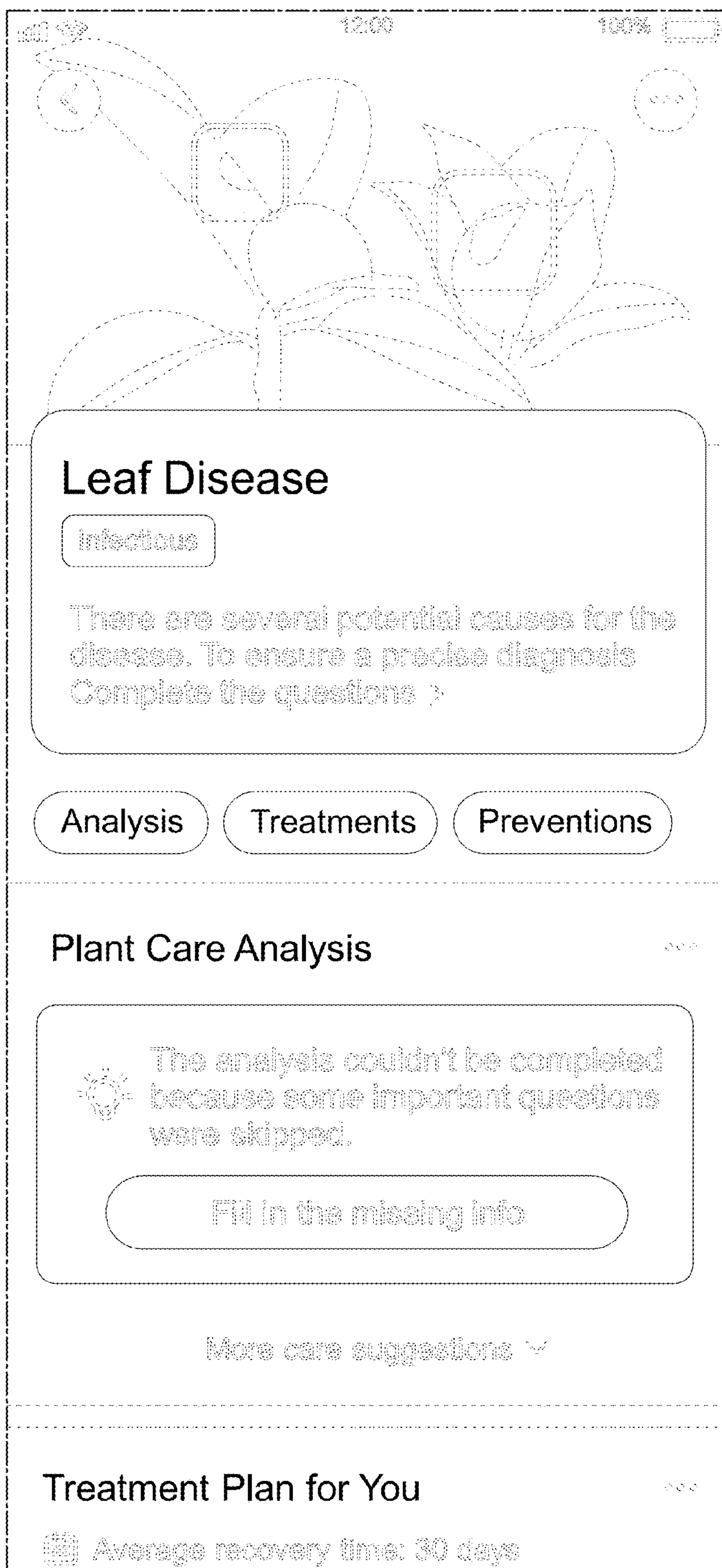


FIG. 28

Your plant has no major issues.
However, we identified 2 plant care mistakes that could cause future problems.

Analysis | Seasonal Care | Common Prob

Plant Care Analysis

Ventilation
You're: insufficient airflow
Suggested: Proper ventilation >

Sunlight
You're: Partial sun (3-6 hours)
Suggested: Full sun (6-8 hours) >

Water
Every 7 days (January) >

Temperature
66 °F to 82 °F (18 °C to 28 °C) >
More care suggestions >
(Fertilizing, soil type, etc)

Seasonal Care
Spring is the season for this plant to start growing.

- Maintain consistently moist soil throughout this period of several weeks, but do not allow (plant_name) to sit in pooling water.
- Increased light conditions to provide a comfortable environment for your (plant_name).
- Feel free to mix manure/compost or other organic matter into your soil to help the (plant_name) thrive. We recommend you wait to apply fertilizer until after watering.

Common Problems
Common issues based on 10 million real cases

Leaf Spot | Aphids | Root Rot

Expert Support
Want more help and support for your plant?
Get precise solutions to any problem from our experts.
Get Help Now

30

31

FIG. 29

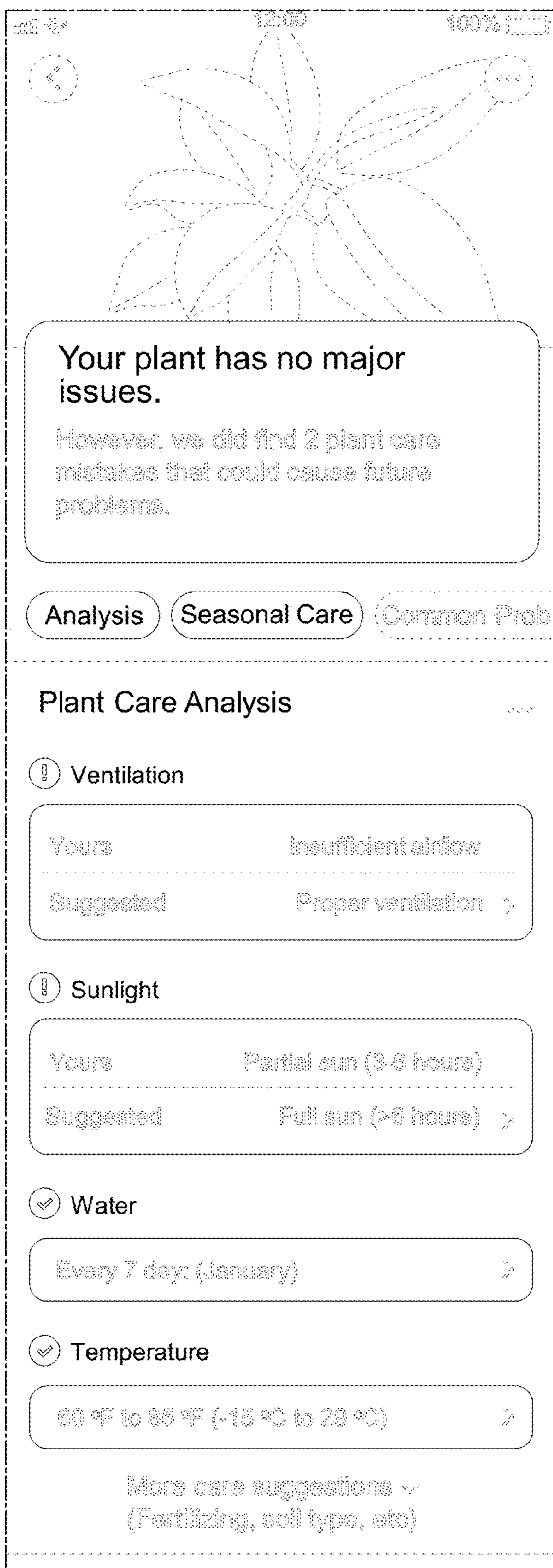


FIG. 30

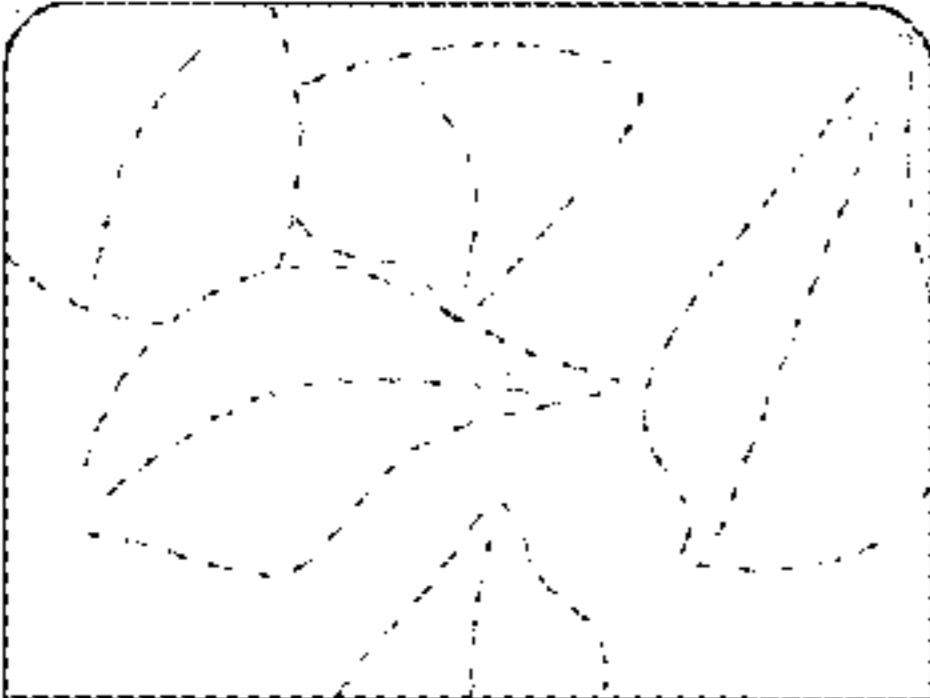
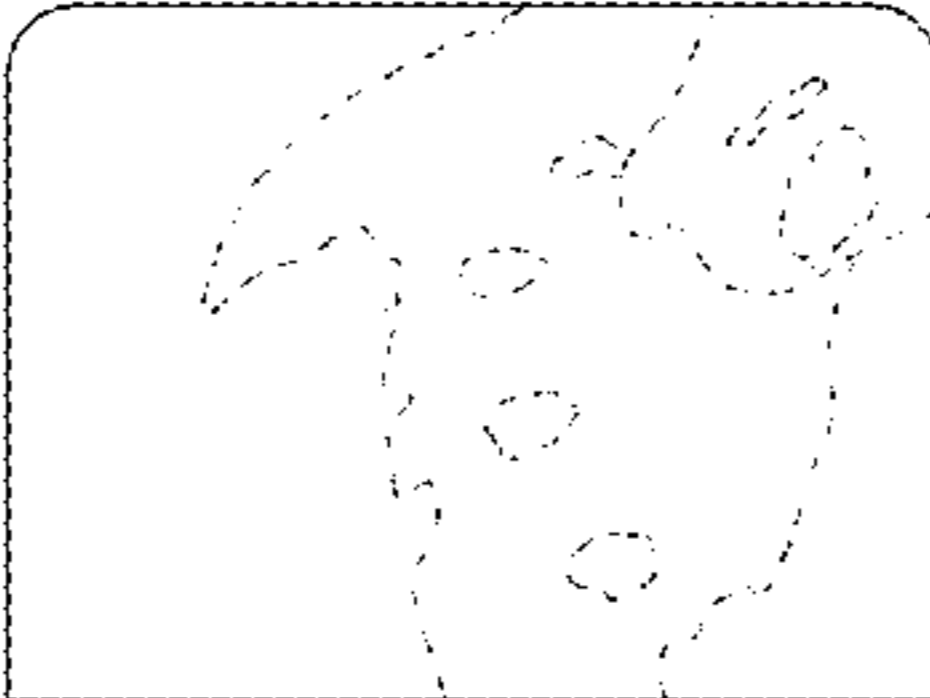
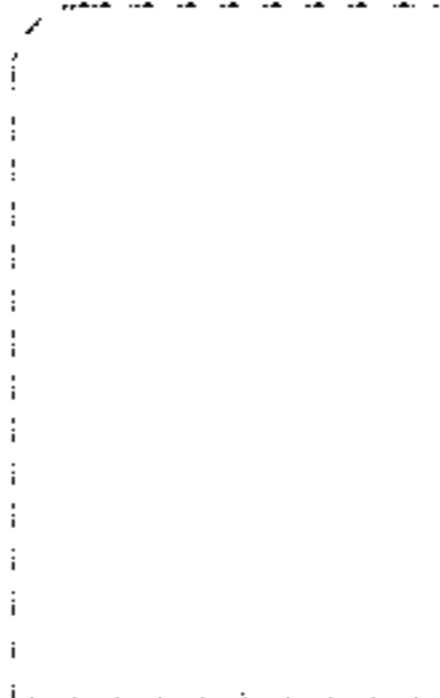
Seasonal Care

Spring is the season for this plant to start growing.

- 1 Maintain consistently moist soil throughout this period of several weeks, but do not allow {plant_name} to sit in pooling water.
- 2 Increased light conditions to provide a comfortable environment for your {plant_name}.
- 3 Feel free to mix nutritious compost or other organic matter into your soil to help the {plant_name} thrive. It's recommended you wait to apply fertilizer until after pruning.

Common Problems

Common issues based on 10 million real cases

 <p>Leaf Spot</p>	 <p>Anthracnose</p>	 <p>Root Rot</p>
--	--	---

Expert Support

Want more help and support for your plant?

Get precise solutions to any problem from our experts.

Get Help Now

FIG. 31

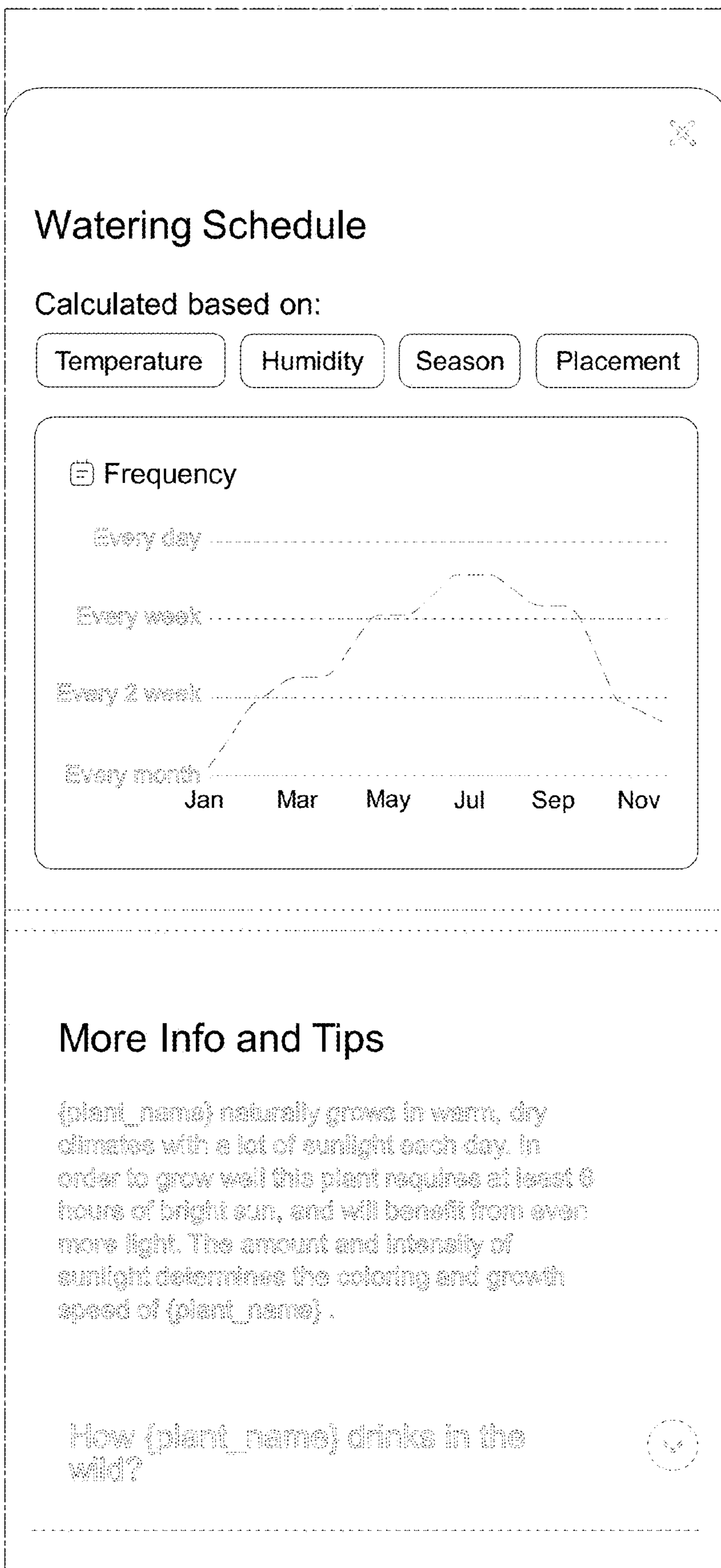


FIG. 32

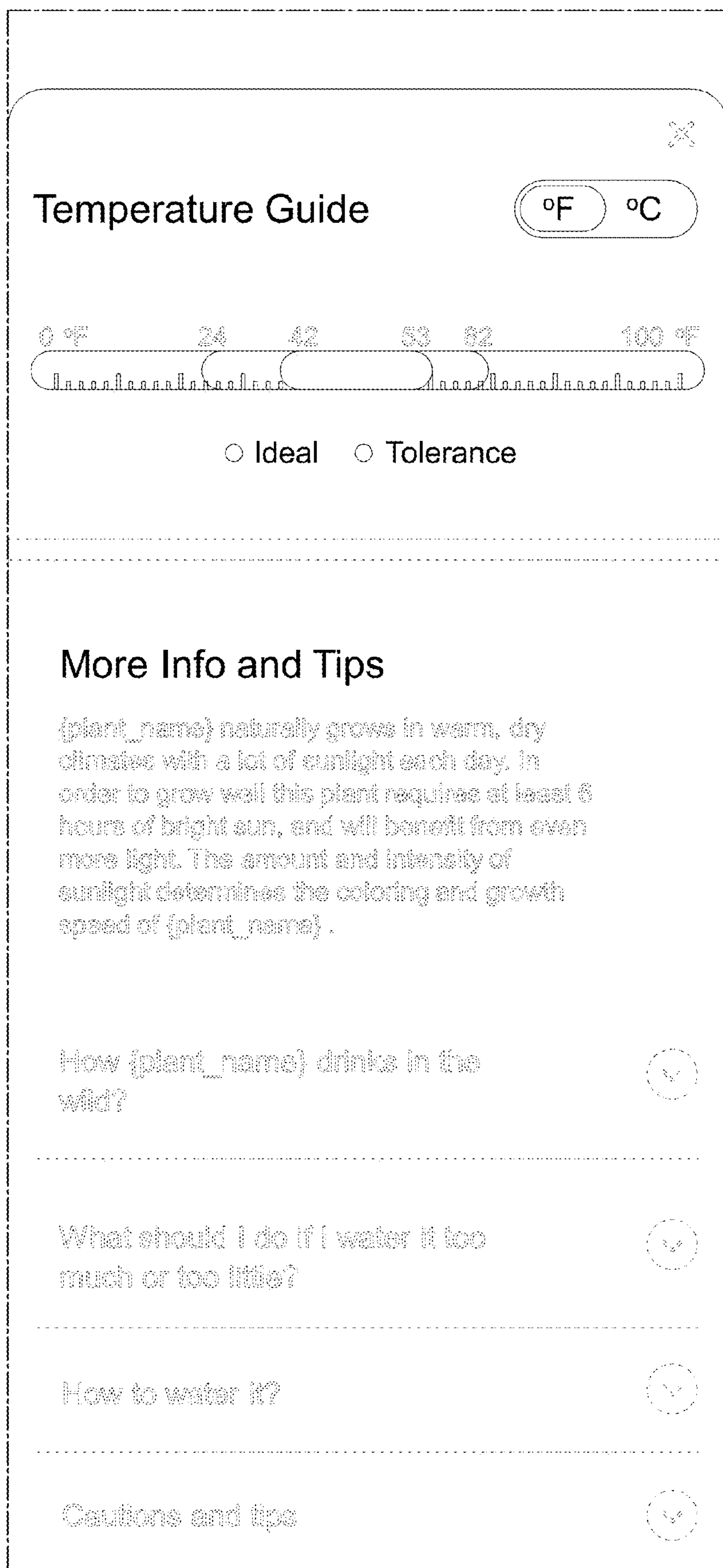


FIG. 33

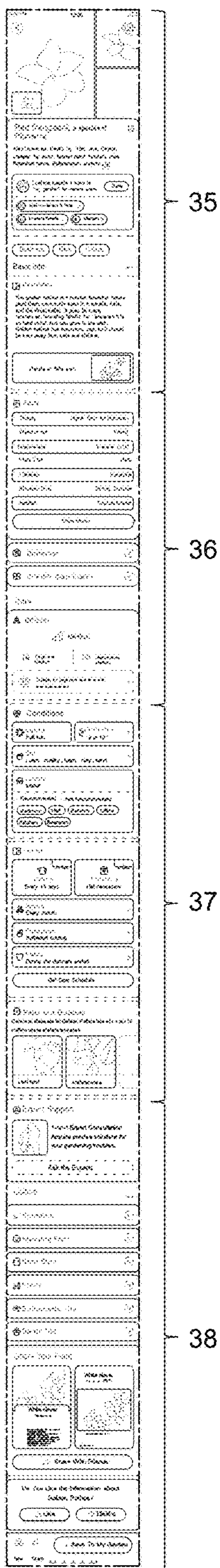


FIG. 34

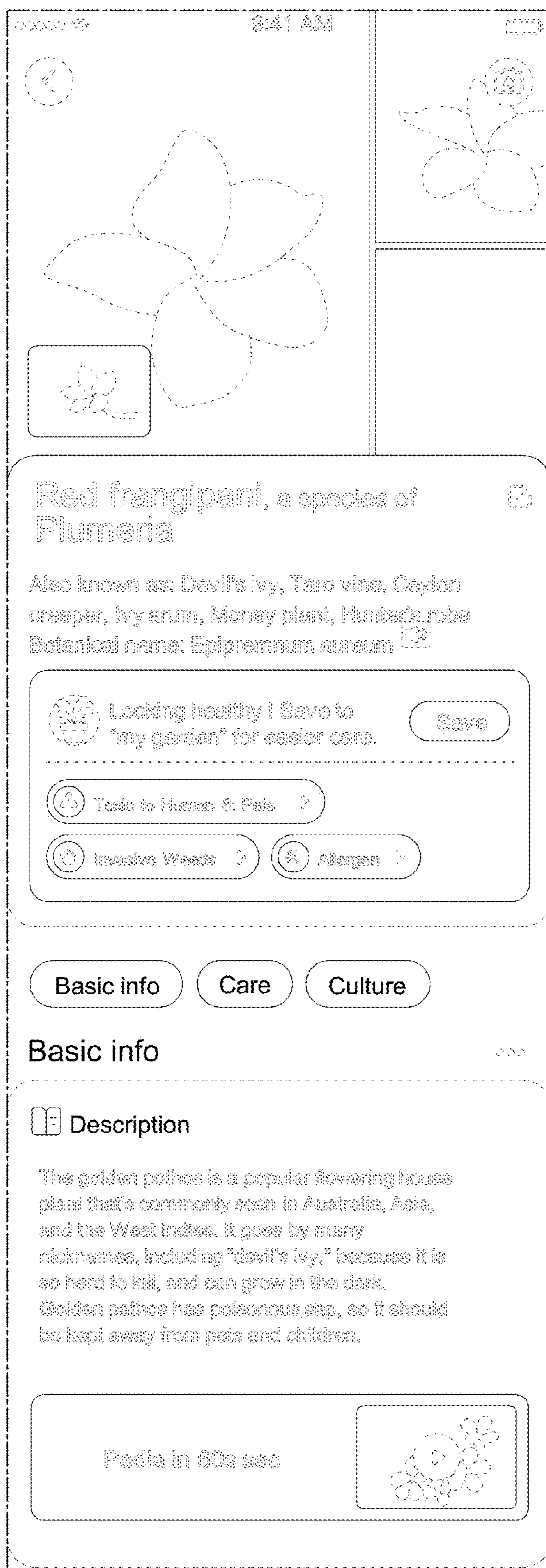


FIG. 35

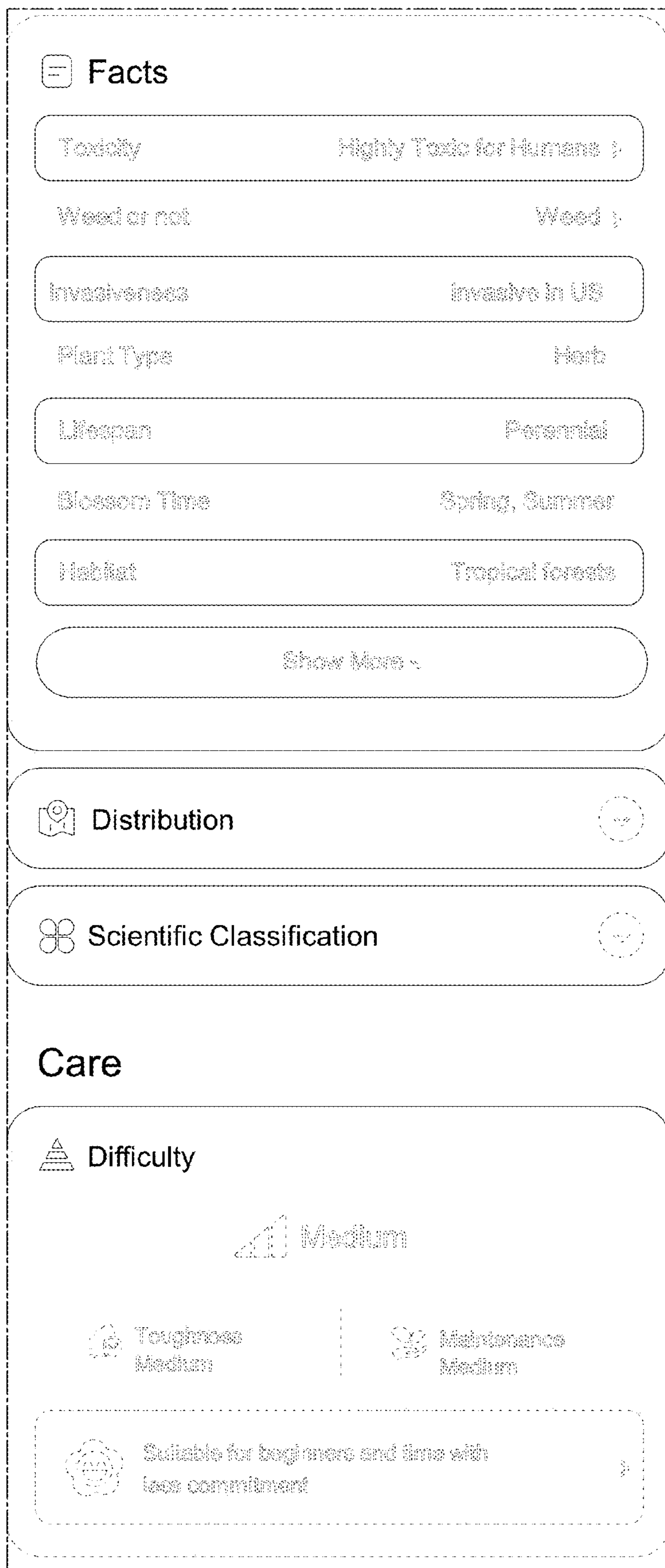






FIG. 36

Conditions

 **Lighting**
Full sun

 **Temperature**
9 to 10°

 **Soil**
Loam, chalky, loam, clay, sand


 **Location**
Indoor

Recommended Not Recommended


Bedroom Hall Bathroom Office


Kitchen Bedroom

How-tos

 **Water** In Dec
Every 14 days

 **Fertilizer** In Dec
Not necessary

 **Pruning**
Every month

 **Propagation**
Softwood cutting

 **Potting**
During the dormant period

Get Care Schedule



Leaf spot



Anthracnose



FIG. 37

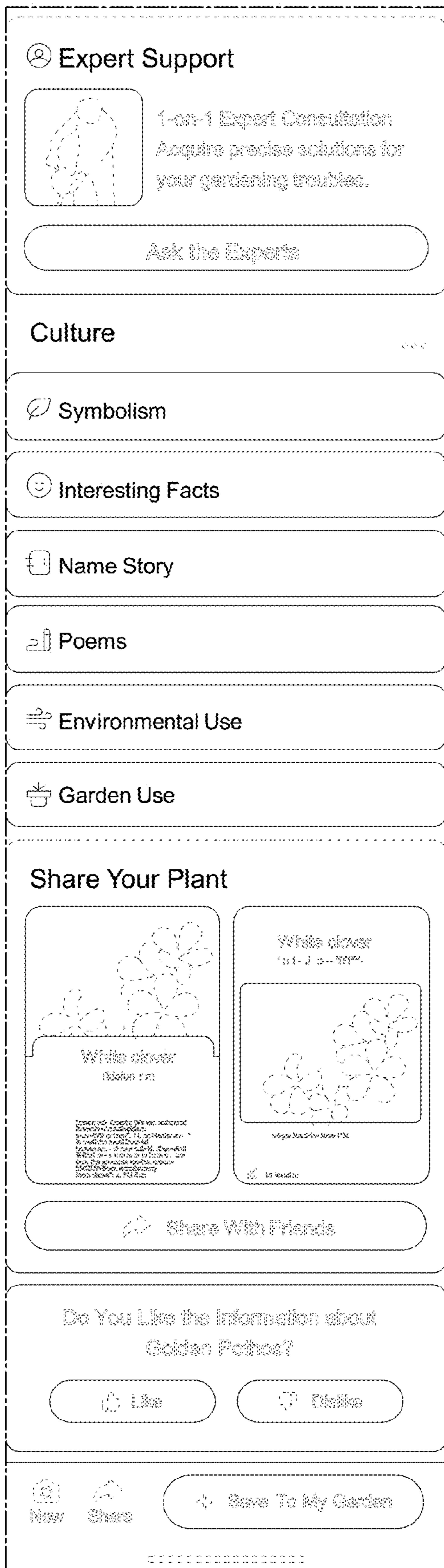


FIG. 38