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

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(54) **PHYSALIS PLANT NAMED ‘QUEEN’**

(50) Latin Name: *Physalis alkekengi*  
Varietal Denomination: **Queen**

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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 155 days.

(21) Appl. No.: **12/925,425**

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

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See application file for complete search history.

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(57) **ABSTRACT**

This invention relates to a new and distinct variety of *Physalis*  
plant named ‘Queen’. The new variety is primarily character-  
ized by an upright, very vigorous growth habit and bright  
orange husks, is disclosed

**1 Drawing Sheet**

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Genus and species: *Physalis alkekengi*.  
Variety denomination: ‘Queen’.

**BACKGROUND OF THE NEW PLANT**

The present invention relates to a new and distinct *Physalis*  
variety designated ‘Queen’ and botanically known as *Physa-*  
*lis alkekengi*. This new *Physalis* variety was discovered in  
Toggraben, Germany in September 2007 and originated from  
an open pollination between the proprietary female parent  
‘06-31’ (unpatented) and an un-named *Physalis* plant. The  
original seedling of the new variety was first asexually propa-  
gated by vegetative cuttings in Boijl and Aalsmeer, The Neth-  
erlands in 2008.

‘Queen’ was subsequently asexually propagated and  
underwent further testing in Boijl and Aalsmeer, The Neth-  
erlands for two years. The present invention has been found to  
retain its distinctive characteristics through successive  
asexual propagations via stolons and tissue culture.

Plant Breeder’s Rights for this variety have not been  
applied for. ‘Queen’ has not been made publicly available or  
sold more than one year prior to the filing date of this appli-  
cation.

**DESCRIPTION OF THE PHOTOGRAPH**

The accompanying color photograph shows the overall  
plant habit of a 6-month old plant. The colors shown are as  
true as can be reasonably obtained by conventional photo-  
graphic procedures.

**DESCRIPTION OF THE NEW VARIETY**

The following detailed descriptions set forth the distinctive  
characteristics of ‘Queen’. The data which define these char-  
acteristics is based on observations taken in Boijl and Aals-  
meer, The Netherlands in September 2010. This description is  
in accordance with UPOV terminology. Color designations,  
color descriptions, and other phenotypical descriptions may  
deviate from the stated values and descriptions depending

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upon variation in environmental, seasonal, climatic, and cul-  
tural conditions. ‘Queen’ has not been observed under all  
possible environmental conditions. The botanical description  
of ‘Queen’ was taken from 6 month old plants. Color termi-  
nology follows The Royal Horticultural Society Colour  
Chart, London (R.H.S.) (2001).

**DETAILED BOTANICAL DESCRIPTION OF THE  
PLANT**

**Classification:**

*Species.*—*Physalis alkekengi*.

*Common name.*—*Physalis*.

*Denomination.*—‘Queen’.

**Plant:**

*Height (cm).*—40.0 cm.

*Diameter (cm).*—30.0 cm.

*Habit and shape.*—Upright.

*Vigor.*—Very vigorous.

**Shoot:**

*Attitude of one year old shoot.*—40.0 cm.

*Curvature of one year old shoot.*—Straight.

*Number of basal shoots per plant.*—30.

*Prickles.*—Absent.

*Color.*—RHS 147C.

**Leaves:**

*Length, mature (cm).*—8.0 cm.

*Width, mature (cm).*—5.0 cm.

*Apex.*—Acute.

*Base.*—Obtuse.

*Margin.*—Entire.

*Shape.*—Deltoid/aristate.

*Color, both immature and mature.*—Upper surface:  
RHS 146A. Lower surface: RHS 146B.

*Texture.*—Smooth.

*Anthocyanin.*—Absent.

*Angle of base of blade with petiole.*—Obtuse.

*Glossiness of both leaf surfaces.*—Weak.

*Petiole.*—Length (cm): 4.0 cm. Diameter (mm): 4.0  
mm. Pubescence: Absent. Color: RHS 146A.

*Firmness of flesh.*—Firm.

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