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(12) **United States Plant Patent**  
**Noodeljik**(10) **Patent No.:** US PP23,076 P2  
(45) **Date of Patent:** Sep. 25, 2012(54) **CELOSIA PLANT NAMED ‘SPITENZ’**(50) Latin Name: *Celosia argentea*Varietal Denomination: **Spitenz**(75) Inventor: **Robert Noodeljik**, Woubrugge (NL)(73) Assignee: **Floritec Breeding, BV**, Amsterdam  
(NL)

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

(21) Appl. No.: **13/068,074**(22) Filed: **May 2, 2011**(51) **Int. Cl.***A01H 5/00* (2006.01)(52) **U.S. Cl.** ..... **Plt./263.1**(58) **Field of Classification Search** ..... Plt./263.1  
See application file for complete search history.*Primary Examiner* — Annette Para(74) *Attorney, Agent, or Firm* — Jondle & Associates, P.C.**(57) ABSTRACT**

A *Celosia* plant named ‘Spitenz’ characterized by its many purple colored spikes, prolific branching, foliage mainly at the bottom of the plant, a compact and symmetrical plant habit, and a short response time of approximately 6.5 weeks is disclosed.

**3 Drawing Sheets****1**

Genus and species: *Celosia argentea*.  
Variety denomination: ‘Spitenz’.

**BACKGROUND OF THE NEW PLANT**

The present invention comprises a new and distinct variety of *Celosia* plant, botanically known as *Celosia argentea*, and hereinafter referred to by the variety name ‘Spitenz’. This new variety produces many medium sized spikes with purple colored individual blooms and a blooming period of about eight weeks.

The new variety ‘Spitenz’ originated from an open pollination conducted in May 2008 among groups of un-named and unpatented proprietary *Celosia* varieties maintained under the control of the inventor for breeding purposes. The new and distinct variety was discovered and selected as a single plant in a greenhouse in Monster, The Netherlands in March 2009.

The new variety ‘Spitenz’ was first asexually reproduced by vegetative cuttings in a greenhouse in Monster, The Netherlands in July 2009 and has been asexually reproduced for 1 and a half years. The new variety ‘Spitenz’ has been found to retain its distinctive characteristics through successive asexual propagations.

**SUMMARY OF THE INVENTION**

The following are the most outstanding and distinguishing characteristics of the new variety when grown under normal horticultural practices in Monster, The Netherlands.

1. Purple spiked-type inflorescences having many spikes per branch;
2. Prolific branching;
3. Compact symmetrical plant habit; and
4. Foliage located all over the stem to the bottom of the plant.

**DESCRIPTION OF THE PHOTOGRAPHS**

This new *Celosia* plant is illustrated by the accompanying photographs which show blooms and foliage of the plant. The colors shown are as true as can be reasonably obtained by

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conventional photographic procedures. The photographs are of a plant that has been in bloom for approximately 3 weeks.

FIG. 1 shows the plant habit including the foliage and inflorescences.

FIG. 2 is a close-up of the new variety ‘Spitenz’, showing individual spikes and inflorescences per branch.

FIG. 3 is a close-up of the upper and under surfaces of the leaves of the new variety ‘Spitenz’.

**DESCRIPTION OF THE NEW VARIETY**

The following detailed descriptions set forth the distinctive characteristics of ‘Spitenz’. The data which define these characteristics were collected from asexual reproductions carried out in Monster, The Netherlands. The plant history was taken on un-pinched plants of 8 to 10 weeks old, which were grown in 10 cm pots in a greenhouse in Monster, The Netherlands under controlled day length and temperatures. Growth retardants were used weekly. The color readings were determined under natural light. Color references are to The R.H.S. Colour Chart of The Royal Horticultural Society of London (R.H.S.), 1995 Edition.

**DETAILED BOTANICAL DESCRIPTION****Classification:***Botanical*.—*Celosia argentea*.*Common name*.—Cockscomb, Woolflower, Feathery Amaranth.*Denomination*.—‘Spitenz’.**Plant:***Form*.—Rounded.*Growth habit*.—Spreading.*Growth rate*.—Fast.*Height*.—30.0 to 32.0 cm (using weekly growth retardant).*Width*.—20.0 to 25.0 cm (using weekly growth retardant).**Branches:***Stem*.—Color: RHS 147C (Green). Strength: Strong. Brittleness: Branches are not brittle. Anthocyanin coloration: Present.





**FIG. 1**



**FIG. 2**



**FIG. 3**