### APPLICATIONS UNDER EXAMINATION

**CAMPANULA** 

### **CAMPANULA**

(Campanula formanekiana)

**Proposed denomination: 'PKMFOR168' Application number:** 07-6020 **Application date:** 2007/10/05

**Applicant:** Gartneriet PKM A/S, Odense N, Denmark

**Agent in Canada:** Variety Rights Management, Oxford Station, Ontario **Breeder:** Gert Jensen, Gartneriet PKM ApS, Odense N, Denmark

# **Description:**

PLANT: semi-erect growth habit, sparse to medium density, short, medium width, rhizomes absent

STEM: dense pubescence, ribbed in cross section, grey green

LEAF: short to medium length petiole, very short to short leaf blade, very narrow to narrow, very low to low length to width ratio, acute tip, obtuse base, position of widest part at mid-point, weakly concave in cross section, medium number of teeth on margin, strong undulation of margin, upper side grey green, absent or very weak rugosity, absent to very weak glossiness on upper side, dense pubescence on upper side

CALYX: petaloid lobes absent, calyx lobes somewhat spreading

COROLLA: outwards attitude, tubular, one whorl, large to very large diameter, medium to long

COROLLA TUBE: short to medium in length, 3/4 length of corolla, parallel sided, narrow to medium width at mouth, outer surface violet (RHS N87D) and blue-violet (RHS N88C) with light blue violet (RHS 85D) secondary colour, secondary colour distributed throughout corolla tube and at base in stripes and along veins

COROLLA LOBE: broadly ovate, medium length, medium to broad, strong reflexing, no twisting, weakly convex in cross section, medium central furrow on inner surface, obtuse tip.

**Origin and Breeding:** 'PKMFOR168' originated from a cross made in 2002 at Sohus, Denmark, between two un-named proprietary selections. The variety was selected in 2002 to 2003, based on its high number of cuttings per stock plant, short vernalization period, short forcing time after vernalization and deep violet flower colour.

**Tests and Trials:** The detailed description of 'PKMFOR168' is based on the UPOV report of Technical Examination, application number 2008/1903, purchased from the Community Plant Variety Office in Angers, France. The trials were conducted by The National Institute of Agricultural Botany (NIAB) in Cambridge, United Kingdom, in 2009. Colour determinations were made using the 2007 Royal Horticultural Society (RHS) Colour Chart.





Campanula: 'PKMFOR168'



Campanula: 'PKMFOR168'

### **CAMPANULA**

(Campanula takesimana)

**Proposed denomination: 'PKMTAK1' Application number:** 07-6021 **Application date:** 2007/10/05

**Applicant:** Gartneriet PKM A/S, Odense N, Denmark

**Agent in Canada:** Variety Rights Management, Oxford Station, Ontario **Breeder:** Gert Jensen, Gartneriet PKM ApS, Odense N, Denmark

## **Description:**

PLANT: semi-erect growth habit, medium density, short, medium to broad, strongly vigorous rhizomes present

STEM: very sparse pubescence, round in cross section, purple

LEAF: short to medium length petiole, short to medium length leaf blade, narrow to medium width, low length to width ratio, acuminate tip, rounded base, position of widest part towards base, weakly concave in cross section, high number of teeth on margin, medium undulation of margin, upper side dark green, medium to strong rugosity, medium to strong glossiness on upper side, no pubescence on upper side

CALYX: petaloid lobes absent, calyx lobes somewhat spreading

COROLLA: downwards attitude, tubular, one whorl, medium diameter, medium to long

COROLLA TUBE: short, 3/4 length of corolla, parallel sided, narrow to medium width at mouth, outer surface violet (RHS N77B) and dark purple red (RHS N186D), inner surface white (RHS NN155B) with brown purple (RHS 187A) secondary colour, secondary colour in a spotted pattern throughout

COROLLA LOBE: moderately triangular, short, narrow, medium to strong reflexing, no twisting, weakly convex in cross section, weak central furrow on inner surface, acuminate tip.

**Origin and Breeding:** 'PKMTAK1' originated from a cross made in 2001 in Sohus, Denmark. The female parent was a variety named 'Hot Lips' and the male parent was an un-named proprietary selection. The variety was selected in 2002 and 2003, based on its compact growth habit, small leaves and flower colour.

**Tests and Trials:** The detailed description of 'PKMTAK1' is based on the UPOV report of Technical Examination, application number 2007/1295, purchased from the Community Plant Variety Office in Angers, France. The trials were conducted by The National Institute of Agricultural Botany (NIAB) in Cambridge, United Kingdom, in 2009. Colour determinations were made using the 2007 Royal Horticultural Society (RHS) Colour Chart.



Campanula: 'PKMTAK1'



Campanula: 'PKMTAK1'