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# (12) United States Plant Patent James

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# (54) VARIETY OF ROSE PLANT NAMED 'PEJAMBLU'

(50) Latin Name: Rosa

Varietal Denomination: **Pejamblu** 

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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 38 days.

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(58) **Field of Classification Search** ....................... Plt./130, Plt./149

See application file for complete search history.

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#### (57) ABSTRACT

A new and distinct cultivar of Rose plant named 'Pejamblu' is characterized in compact upright bush having a mauve/ lilac color flowers ageing to a slate blue and having a strong pleasant fragrance. The plant also benefits from a lengthy flowering period of repeated flowerings between spring and fall. The plant is tolerant of dry conditions and exhibits tolerance to Black Spot and Powdery mildew, Rust mildew, and Downey mildew.

#### 4 Drawing Sheets

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#### BACKGROUND OF THE NEW PLANT

The present invention relates to a new and distinct cultivar of Rose, species Rosa, and further known by the varietal name 'Pejamblu.' This new variety is also sold under the 5 Breeder's reference name PEJAMBLU. The new variety was discovered through selective cross-pollination initiated in June 2000. The seed parent is known as "Rose 'NATURAL BEAUTY' (ROGSCRIV)", a pink/apricot colored rose having double 26–40 petals of a 75 mm rosette borne on small 10 clusters. No patent is known by the inventor to cover the parental seed. The pollen parent seedling was derived from a cross of SUMMER WINE and SCRIVBELL. PEJAMBLU has a unique mauve/lilac flower ageing to slate blue, with semi-double 12–16 petals and 75–100 mm flowers. The deri- 15 vation by cross pollination occurred at 324 City Road, Tividale, Oldbury, West Midlands, United Kingdom B691QP. The first asexual reproduction occurred at the breeder Peter James' home at 324 City Road, Tividale B691QP, Oldbury West Midlands, U.K. Plants were budded on to Lasca under 20 stock and proved to be true to type when grown over several generations and all have been stable. Propagation by cuttings in Australia has also proved stable, and the desirable features of the plant have remained constant throughout the evaluation period. The evaluation of the variety was carried out at 25 Warner Roses of Shropshire. U.K. TF109EP.

#### SUMMARY OF THE INVENTION

Plants of the new Rose variety can be compared to other plants of its genus. 'Pejamblu' is characterized by its coloring, its abundant dark green foliage, its strong pleasant fragrance, and its abundant flowers. The variety is distinct in its flower color, mauve fading to slate blue, appearing very blue under normal climatic conditions. The variety has a 35 very strong sweet citrus fragrance, and the foliage is plentiful and semi-malt in appearance. The habit of 'Pejamblu' is medium height and compact bushing as opposed to

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spreading, and it possesses a larger flower size and multiple flowerings between Spring and Fall.

#### DESCRIPTION OF THE DRAWING

The accompanying colored photographs illustrate the new cultivar:

FIG. 1 shows an enlarged view of the flower;

FIG. 2 shows a cluster of flowers in various stages of growth and illustrates a progression of color from mauve/lilac to slate blue;

FIG. 3 shows a mature plant with several clusters of flowers; and

FIG. 4 shows a closer view of the flowers and foliage of the new rose.

# DETAILED BOTANICAL DESCRIPTION OF THE NEW PLANT

The following detailed description sets forth characteristics of the new cultivar. In the following table of comparative features, color references are made to The Royal Horticultural Society of London Colour Chart, 1995 Edition. The color values were determined on plant material grown at 327 Monbulk Road, Silvan, Victoria, 3795 Australia.

	Characteristic	Measurement		
0	Genus Species	Rose hybrid		
	Plant Characteristics			
5	Plant Density	Medium density typical of Floribunda rose		
	Plant Growth Type	Compact upright bush		
	Plant Height (mm)	900-1200 mm		
	Plant Width (mm)	800 mm		
	Stem Diameter (mm)	6-10 mm		

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Characteristic	Measurement	Characteristic	Measurement	
Leaf Characteristics			Ovate, margin finely serrated, upper leaf surface smooth shiny, lower leaf surface	
Leaf Color	Dark matte green, Green Group 139A; semi- glossy upper surface	Bracts, Pedicle and	matte.  2 bracts, lower surface Yellow-Green Group	
Leaf Length (mm)	90 mm	Peduncle	RHS 146C, upper surface RHS 137A with	
Leaf Width (mm)	58 mm		centre longitudinal stripe Greyed-Red Group	
Flower Characteristics:	Very few small prickles on pedicel		RHS 182A	
Pedicel prickles			Pedicel Yellow-Green Group RHS 146C, 44	
Bud shape (ovate, round)	Ovate, $30 \text{ mm} \times 14 \text{ mm}$		mm in length	
Flower Size	80 mm diameter		Peduncle Yellow-Green Group RHS 146A	
Flower profile upper	Flat		19 to 28 mm in length	
(flattened, flat)		Umbels per plant	Cluster of 15 or more flowers.	
Flower profile lower	Flat	Flower buds	Medium bud - 8 mm diameter	
(flattened convex, flat)			Pointed and tapering	
Inflorescence Type	Indeterminate, cluster of 15 or more flowers		Near color Yellow Green Group RHS 146A	
Sepal	5 arching down from petals in open flower		Opens as tight bud, ageing to flat flower with	
Number of petals	13-26		petals fully open and sepals folding back and	
(13-26, 26-50, over 50)			pointing down away from the flower	
Petal Size (small, large)	Medium	Reproductive Organs	Numerous stamens and pollen	
Petal Width (mm)	42 mm wide		Anther color: Greyed-Orange Group 165B	
Petal Length (mm)	45 mm long		Filament color: Yellow Group 11D	
Petal Arrangement	Overlapping		Style color: Yellow Group 11D	
(overlapping, not touching)		Fragrance	Medium strong fragrance	
Pedicel Length (mm)	44 mm	Flowering	Individual flowers last 7-10 days on plant	
Number of flowers	Abundant flowers, 15 to 20 per stem cluster	Disease resistance of	Slight resistance to Black Spot and Powdery	
Time of Flowering	Early spring	the plant variety	mildew.	
(med, early, late)			Downy mildew and Rust not observed on	
Length of Flowering	Long, early spring to late fall		trial plants	
Period (med, long)		Distinguishing	Flower color; distinctive mauve/lilac color,	
Color midzone outside	Purple group 76D	characteristics from the	ageing to a slate blue	
(RHS)		closest plant varieties		
Color midzone inside	Violet group 83B	Conditions under which the	Outdoors in moderate sunlight	
(RHS)		new cultivar was collected		
Color margin inside	Violet group 83B	and color readings taken		
Color basal spot	Purple group 76D	Suggested usages	Landscaping and pots	
Filament color	Yellow Group 11D			
Anther Greyed-Orange Group 165B				
Style color Yellow Group 11D		The foregoing traits have been repeatedly observed and are determined to be among the unique characteristics of		
Seed Vessel Characteristics: Medium to large				
Color (green, ND,	Green, Green Group 138A			
green and purple)		5	racteristics distinguish 'Pejamblu' as	
Method of Breeding	Selective cross pollination	a new and distinct cult	ıvar:	
Parent Seedling	Natural Beauty 'Rogscriv' × Seedling			
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Medium to fast growth rate. Flowers in first

Several flower flushes from early spring to

year at 70-90 cm in height.

sometimes 7 leaflets.

Individual flowers last 7-10 days

Leaves abundant, compound 5 leaflets,

Dark green, Green Group RHS 139A on

upper surface and RHS 138 B on lower

late fall

surface.

Growth Rate

Leaf Characteristics

#### GENERAL CHARACTERISTICS

A rose of mauve/lilac flower coloring ageing to slate blue, having medium height and compact bushing, with dark green foliage and a strong, pleasant fragrance, with masses of flowers and repeated flowerings from spring to fall.

What is claimed is:

1. A new and distinct variety of Rose plant, substantially as shown and described.

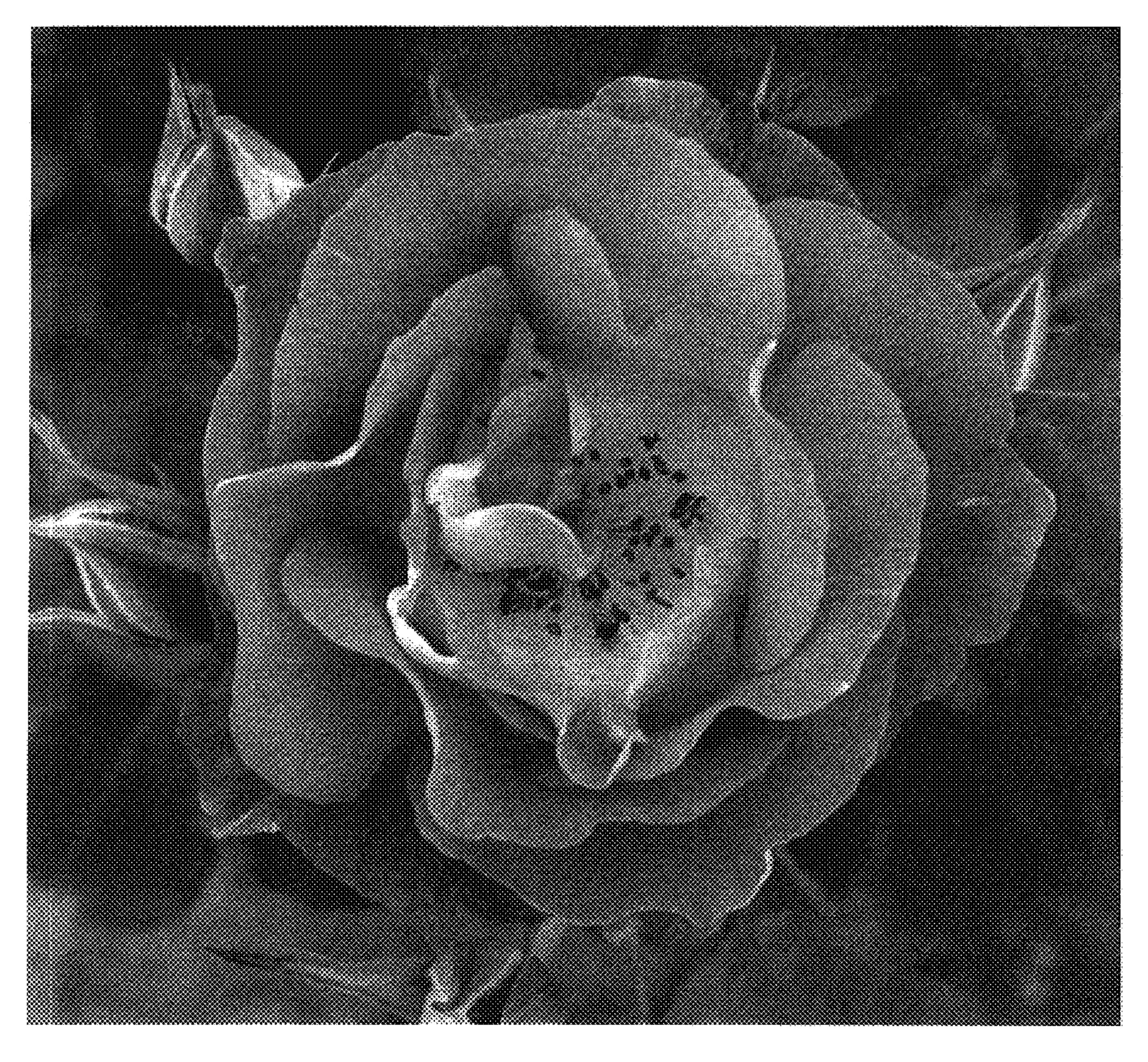


FIG. 1

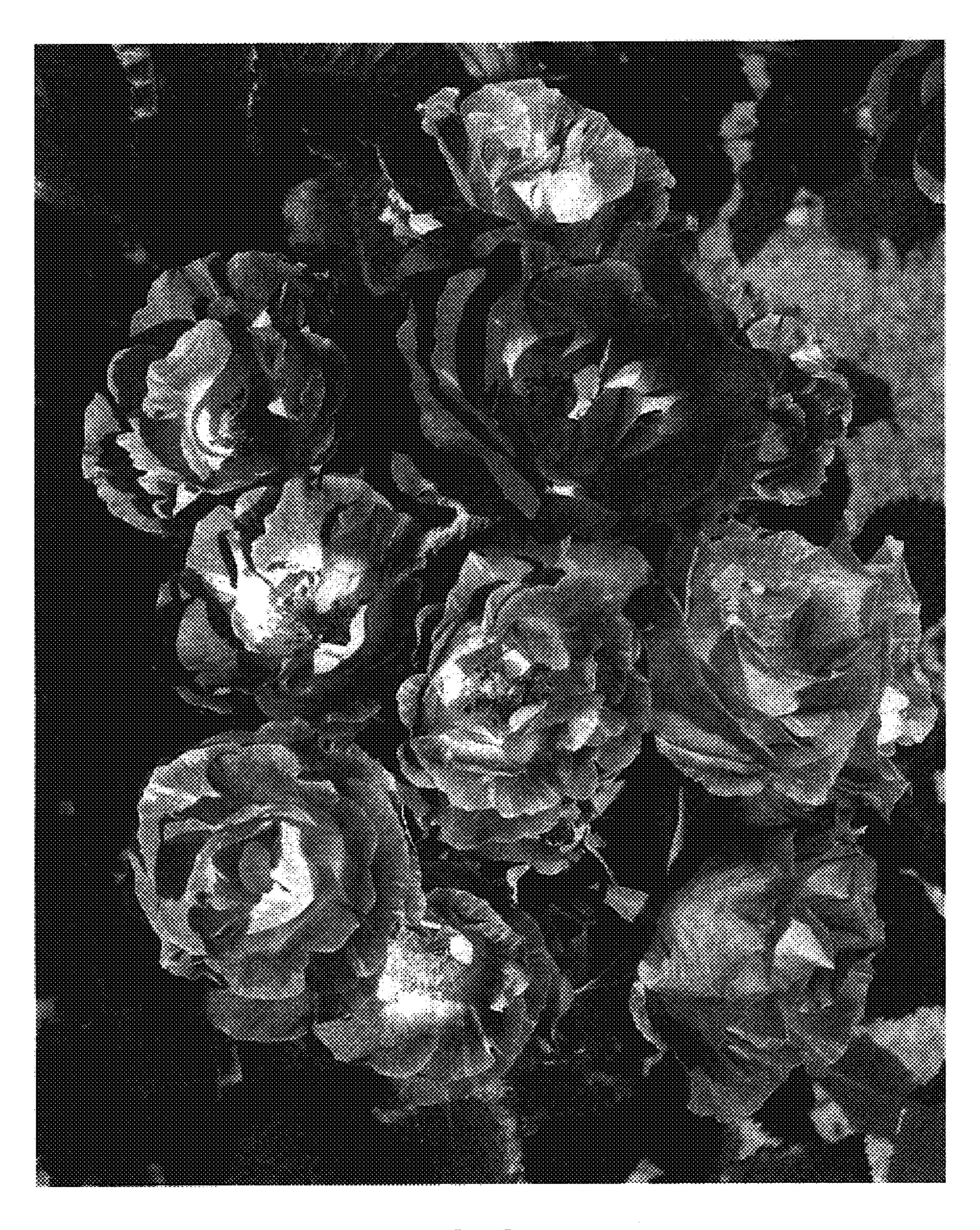


FIG. 2



FIG. 3



FIG. 4