



US00D928823S

(12) **United States Design Patent** (10) **Patent No.:** **US D928,823 S**  
**Stathopoulos et al.** (45) **Date of Patent:** **\*\* Aug. 24, 2021**

(54) **DISPLAY PANEL WITH ANIMATED GRAPHICAL USER INTERFACE FOR GATE BOARDING INFORMATION**

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(73) Assignee: **UNITED AIRLINES, INC.**, Chicago, IL (US)

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

(21) Appl. No.: **29/729,623**

(22) Filed: **Mar. 27, 2020**

(51) **LOC (13) Cl.** ..... **14-04**

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

(58) **Field of Classification Search**  
USPC ..... D14/485-495; D20/11; D21/324, 325  
(Continued)

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(Continued)

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(57) **CLAIM**

The ornamental design for a display panel with animated graphical user interface for gate boarding information, as shown and described.

**DESCRIPTION**

The file of this patent contains at least one drawing/photograph executed in color. Copies of this patent with colored drawing(s)/photograph(s) will be provided by the Office upon request and payment of the necessary fee.

FIG. 1 is a front view of a first image in a sequence of images of a display panel with animated graphical user interface for gate boarding information in a first embodiment of the new 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 first image in a sequence of images of a display panel with animated graphical user interface for gate boarding information in a second embodiment of the new design;

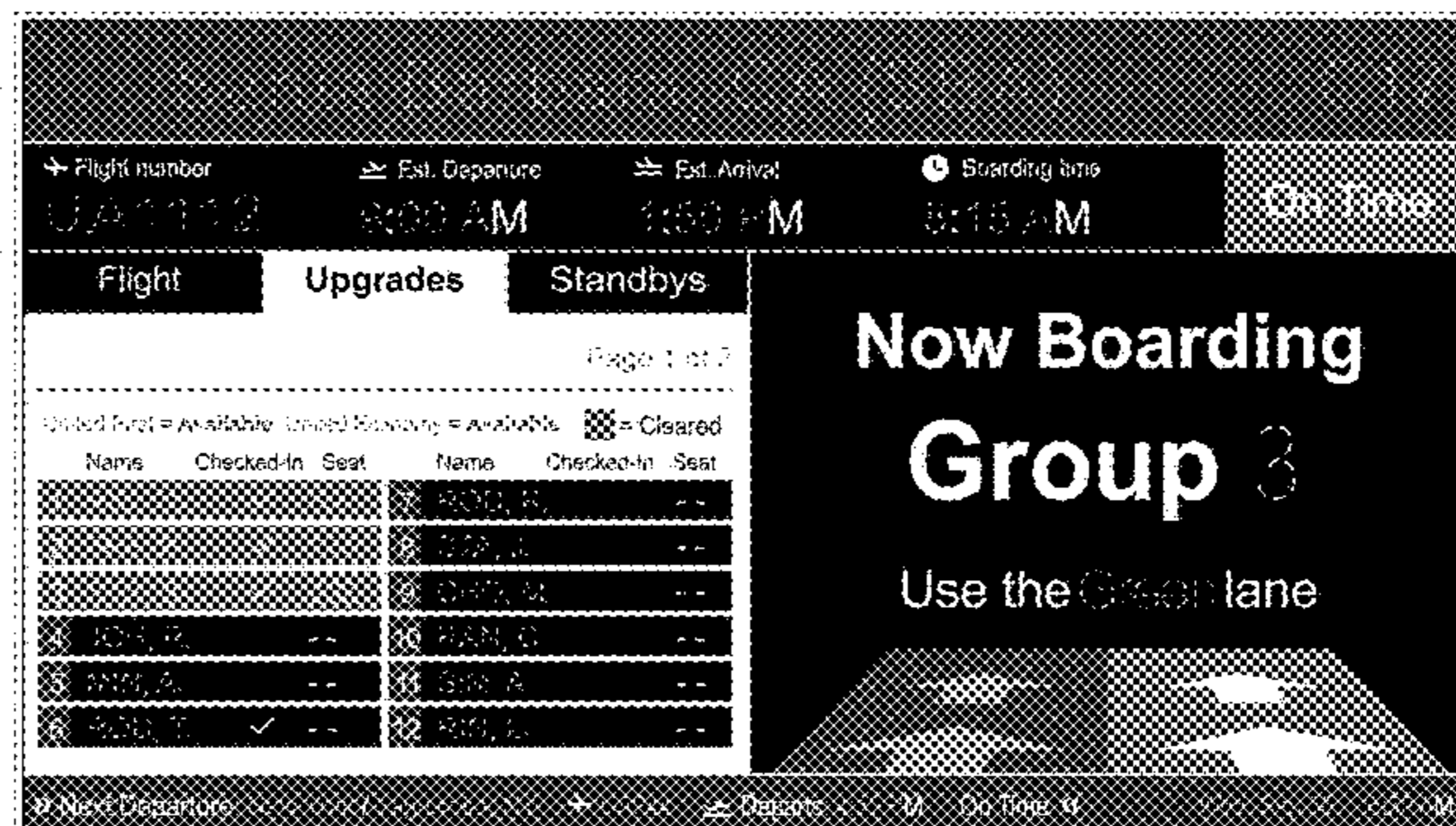
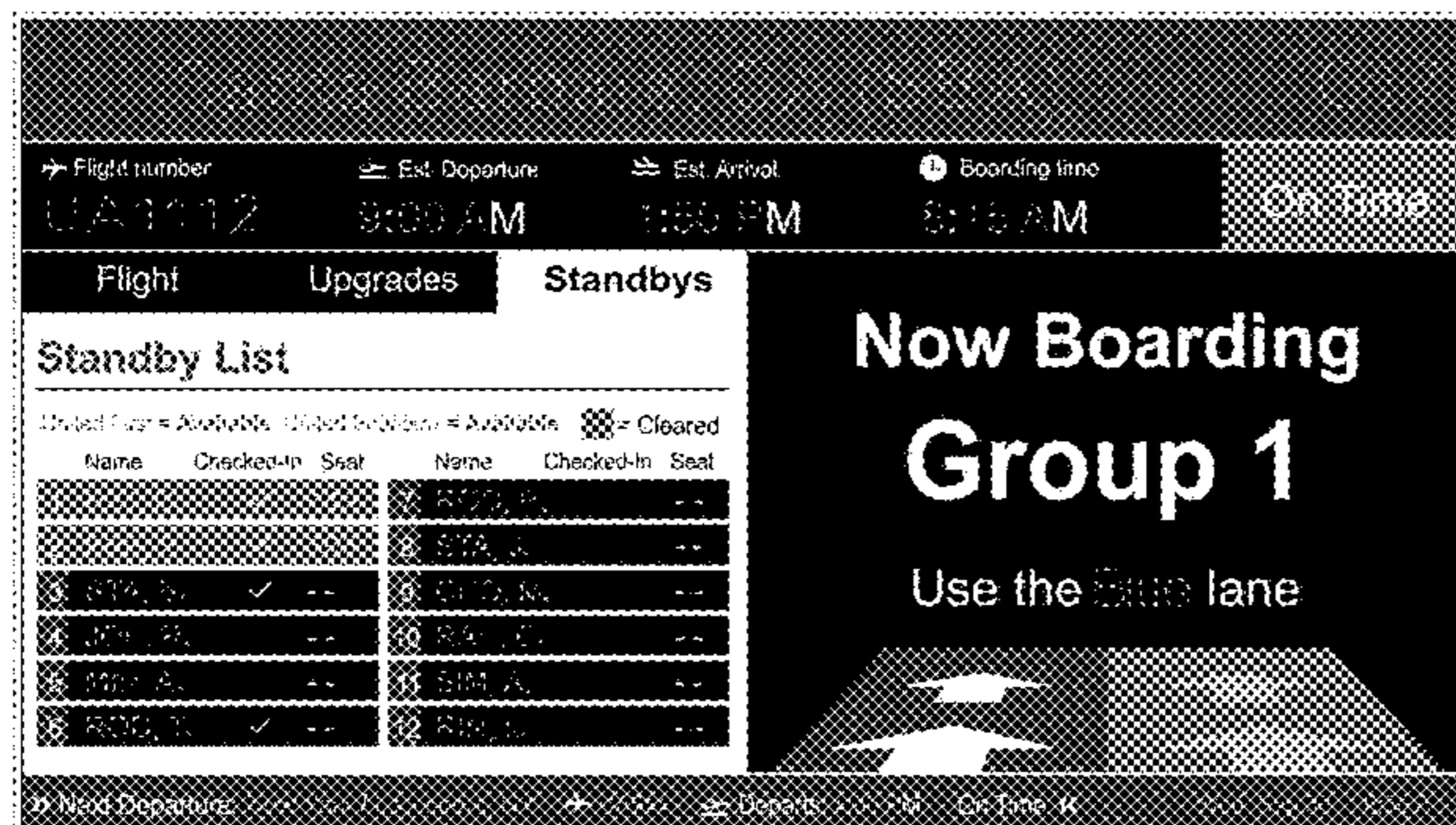
FIG. 5 is a front view of a second image thereof; and,

FIG. 6 is a front view of a third image thereof.

The outermost broken line showing of a display screen and the other broken line showing of elements of the graphical user interface illustrate portions of the article and do not form part of the claimed design.

The appearance of the animated graphical user interface transitions sequentially between the images shown in FIGS. 1-3 and FIGS. 4-6. The process or period in which one image transitions to another forms no part of the claimed design.

**1 Claim, 6 Drawing Sheets**  
**(3 of 6 Drawing Sheet(s) Filed in Color)**



(58) **Field of Classification Search**

CPC .... G06F 3/048; G06F 3/0481; G06F 3/04817;  
G06F 3/0482; G06F 3/0483; G06F  
3/04842; G06F 3/0485; G06F 3/04855;  
G06F 3/0486; G06F 3/04886; G06F  
9/4443; G06F 17/211; G06F 17/212;  
G06F 3/0488; G06Q 10/02; H04N 5/247

See application file for complete search history.

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Santa Barbara, CA (SBA) ON

✈ Flight number  
**UA 1112**

➤ Est. Departure  
**9:00 AM**

✈ Est. Arrival  
**1:50 PM**

🕒 Boarding time  
**8:15 AM**

**On Time**

**Flight Upgrades**

**Standbys**

**Standby List**

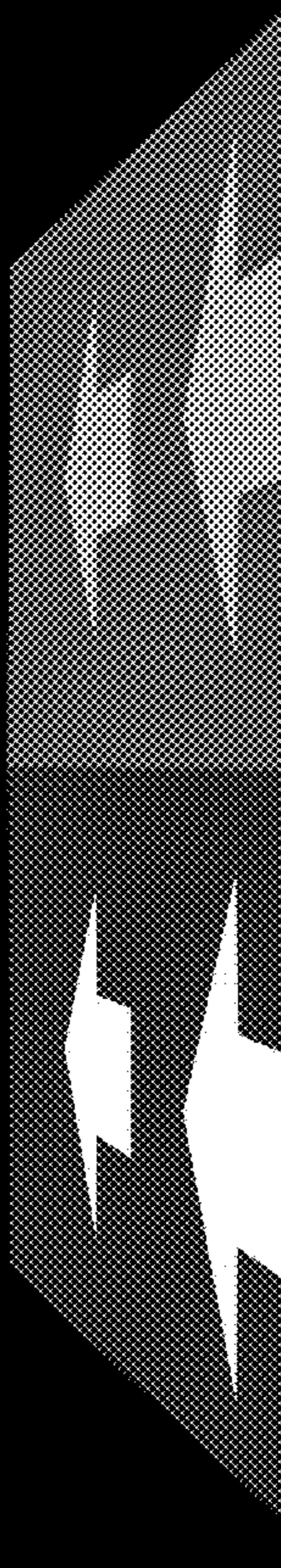
United First = Available   United Economy = Available    = Cleared

Name	Checked-In	Seat	Name	Checked-In	Seat
1. PEE, B. ✓			7. ROD, R. ✓		
2. PEE, B. ✓			8. STA, J. ✓		
3. STA, B. ✓			9. CHO, M. ✓		
4. JOH, R. ✓			10. RAN, C. ✓		
5. MIN, A. ✓			11. SIM, A. ✓		
6. ROD, T. ✓			12. RIN, L. ✓		

**Now Boarding**

**Group 1**

Use the Blue lane



➤ Next Departure: New York / Laganidia, NY ✈ UA944

✈ Departs: 4:30 PM

**On Time**

Wed Sep 30 8:30 AM

FIG. 1

Santa Barbara, CA (SBA)
ON

✈ Flight number  
**UA 1112**

➤ Est. Departure  
**9:00 AM**

✈ Est. Arrival  
**1:50 PM**

🕒 Boarding time  
**8:15 AM**

On Time

Flight      Upgrades      Standbys

Standby List

United First = Available    United Economy = Available     = Cleared

Name	Checked-In	Seat	Name	Checked-In	Seat
1. PEE, B <sup>a</sup>	✓	---	7. ROD, R <sup>a</sup>	---	---
2. PEE, B <sup>a</sup>	✓	---	8. STA, J <sup>b</sup>	---	---
3. STA, B <sup>a</sup>	✓	---	9. CHO, M <sup>b</sup>	---	---
4. JOH, R <sup>a</sup>	---	---	10. RAN, C <sup>b</sup>	---	---
5. MIN, A <sup>a</sup>	---	---	11. SIM, A <sup>a</sup>	---	---
6. ROD, T <sup>b</sup>	✓	---	12. RIN, L <sup>b</sup>	---	---

Now Boarding

Group 2

Use the Green lane

» Next Departure: New York / Laganidia, NY ✈ UA944 ✈ Departs: 4:30 PM    On Time ⏪    Wed Sep 30 8:30 AM

FIG. 2

Santa Barbara, CA (SBA)
ON

✈ Flight number  
**UA 1112**

➤ Est. Departure  
**9:00 AM**

✈ Est. Arrival  
**1:50 PM**

🕒 Boarding time  
**8:15 AM**

On Time

Flight

Upgrades

Standbys

Page 1 of 2

United First = Available   United Economy = Available    = Cleared

Name	Checked-In	Seat	Name	Checked-In	Seat
1 PEE, B	✓	8A	7 ROD, R <sub>a</sub>	--	--
2 PEE, B	✓	10A	8 STA, J <sub>b</sub>	--	--
3 STA, B	✓	20E	9 CHO, M <sub>b</sub>	--	--
4 JOH, R <sub>a</sub>	--	--	10 RAN, C <sub>b</sub>	--	--
5 MIN, A <sub>a</sub>	--	--	11 SIM, A <sub>a</sub>	--	--
6 ROD, T <sub>b</sub>	✓	--	12 RIN, L <sub>b</sub>	--	--

Now Boarding

Group 3

Use the Green lane

➤ Next Departure: New York / Laganidia, NY ✈ UA944

✈ Departs: 4:30 PM

On Time

✈ Wed Sep 30 8:30 AM

FIG. 3

Santa Barbara, CA (SBA) ON

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✈ Flight number **UA 1112**

➤ Est. Departure **9:00 AM**

✈ Boarding time **8:15 AM**

➤ Est. Arrival **1:50 PM**

**On Time**

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**Flight**      **Upgrades**

**Standbys**

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**Standby List**

United First = Available    United Economy = Available     = Cleared

Name	Checked-In	Seat	Name	Checked-In	Seat
1 FLO, J.	✓	12A	7 ROD, R.	--	--
2 FLO, J.	✓	12B	8 STA, J.	--	--
3 STA, B.	✓	--	9 CHO, M.	--	--
4 JOH, R.	--	--	10 RAN, C.	--	--
5 MIN, A.	--	--	11 SIM, A.	--	--
6 ROD, T.	✓	--	12 RIN, L.	--	--

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➤ Next Departure: New York / Laganana, NY ✈ UA244

✈ Departs: 4:35 PM    On Time ⏪

Wed Sep 30 8:30 AM

**Now Boarding**

**Group 1**

Use the **Blue** lane




FIG. 4

ON

Santa Barbara, CA (SBA)

✈ Flight number  
**UA 1112**

➤ Est. Departure  
**9:00 AM**

✈ Est. Arrival  
**1:50 PM**


🕒 Boarding time  
**8:15 AM**

On Time

**Now Boarding**

**Group 2**

Use the **Green** lane



**Standbys**

**Standby List**

United First = Available   United Economy = Available    = Cleared

Name	Checked-In	Seat	Name	Checked-In	Seat
1 JON, R.	✓	---	7 ROD, R.	---	---
2 JON, R.	✓	---	8 STA, J.	---	---
3 STA, B.	✓	---	9 CHO, M.	---	---
4 JOH, R.	---	---	10 RAN, C.	---	---
5 MIN, A.	---	---	11 SIM, A.	---	---
6 ROD, T.	✓	---	12 RIN, L.	---	---

➤ Next Departure: New York / Laguardia, NY ✈ UA944 ✈ Departs: 4:50 PM On Time ⏪

Wed Sep 30 8:30 AM

FIG. 5

Santa Barbara, CA (SBA)
ON

✈ Flight number  
**UA1112**

➤ Est. Departure  
**9:00 AM**

➤ Est. Arrival  
**1:50 PM**

🕒 Boarding time  
**8:15 AM**

On Time

**Flight**

**Upgrades**

**Standbys**

Page 1 of 2

United First = Available   United Economy = Available    = Cleared

Name	Checked-In	Seat	Name	Checked-In	Seat
1 [Redacted]	✓	[Redacted]	7 ROD, R.	--	--
2 [Redacted]	✓	[Redacted]	8 STA, J.	--	--
3 [Redacted]	✓	[Redacted]	9 CHO, M.	--	--
4 JOH, R.	--	--	10 RAN, C.	--	--
5 MIN, A.	--	--	11 SIM, A.	--	--
6 ROD, T.	✓	--	12 RIN, L.	--	--

# Now Boarding

## Group 3

Use the Green lane

➤ Next Departure: New York / Laguardia, NY ✈ UA944

✈ Departs: 4:50 PM   On Time

✈ Wed, Sep 30   1:30 AM

FIG. 6