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 3/04886; G06F 9/451; G06F 16/252;
 G06F 40/103; G06F 40/106; G06F
 40/189; G06F 40/191; G06F 9/4443;
 G06F 17/211; G06F 17/212; H04N
 21/43615; G06Q 10/06; G06Q 10/06311;
 G11B 27/105; H04W 4/029

See application file for complete search history.

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Screen shot from 'Google Flights', 'Date Grid' mode, opened on Jan. 29, 2020.

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	SHIPMENT DATE 1	SHIPMENT DATE 2	SHIPMENT DATE 3	SHIPMENT DATE 4	SHIPMENT DATE 5
CARRIER 1	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE
CARRIER 2	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE
CARRIER 3	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE
CARRIER 4	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE
CARRIER 5	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE
CARRIER 6	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE
CARRIER 7	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE

FIG. 1

	SHIPMENT DATE 1	SHIPMENT DATE 2	SHIPMENT DATE 3	SHIPMENT DATE 4	SHIPMENT DATE 5	SHIPMENT DATE 6
CARRIER 1	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE
CARRIER 2	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE
CARRIER 3	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE
CARRIER 4	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE
CARRIER 5	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE
CARRIER 6	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE
CARRIER 7	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE
CARRIER 8	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE
CARRIER 9	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE

FIG. 2

SHIPMENT DATE 1	SHIPMENT DATE 2	SHIPMENT DATE 3	SHIPMENT DATE 4	SHIPMENT DATE 5	SHIPMENT DATE 6	CARRIER 1
ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	CARRIER 1
ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	CARRIER 2
ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	CARRIER 3
ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	CARRIER 4
ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	CARRIER 5
ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	CARRIER 6
ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	CARRIER 7
ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	CARRIER 8
ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	CARRIER 9

FIG. 3

CARRIER 1	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE
CARRIER 2	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE
CARRIER 3	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE
CARRIER 4	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE
CARRIER 5	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE
CARRIER 6	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE
CARRIER 7	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE
CARRIER 8	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE
CARRIER 9	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE
	SHIPMENT DATE 1	SHIPMENT DATE 2	SHIPMENT DATE 3	SHIPMENT DATE 4	SHIPMENT DATE 5	SHIPMENT DATE 6

FIG. 4

	SHIPMENT DATE 1	SHIPMENT DATE 2	SHIPMENT DATE 3	SHIPMENT DATE 4	SHIPMENT DATE 5	SHIPMENT DATE 6
CARRIER 1	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE
CARRIER 2	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE
CARRIER 3	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE
CARRIER 4	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE
CARRIER 5	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE
CARRIER 6	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE
CARRIER 7	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE
CARRIER 8	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE
CARRIER 9	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE

FIG. 5

	SHIPMENT DATE 1	SHIPMENT DATE 2	SHIPMENT DATE 3	SHIPMENT DATE 4	SHIPMENT DATE 5	SHIPMENT DATE 6
SHIPMENT TIME 1	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE
SHIPMENT TIME 2	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE
SHIPMENT TIME 3	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE
SHIPMENT TIME 4	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE
SHIPMENT TIME 5	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE
SHIPMENT TIME 6	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE
SHIPMENT TIME 7	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE
SHIPMENT TIME 8	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE
SHIPMENT TIME 9	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE	ROUTE + PRICE

FIG. 6

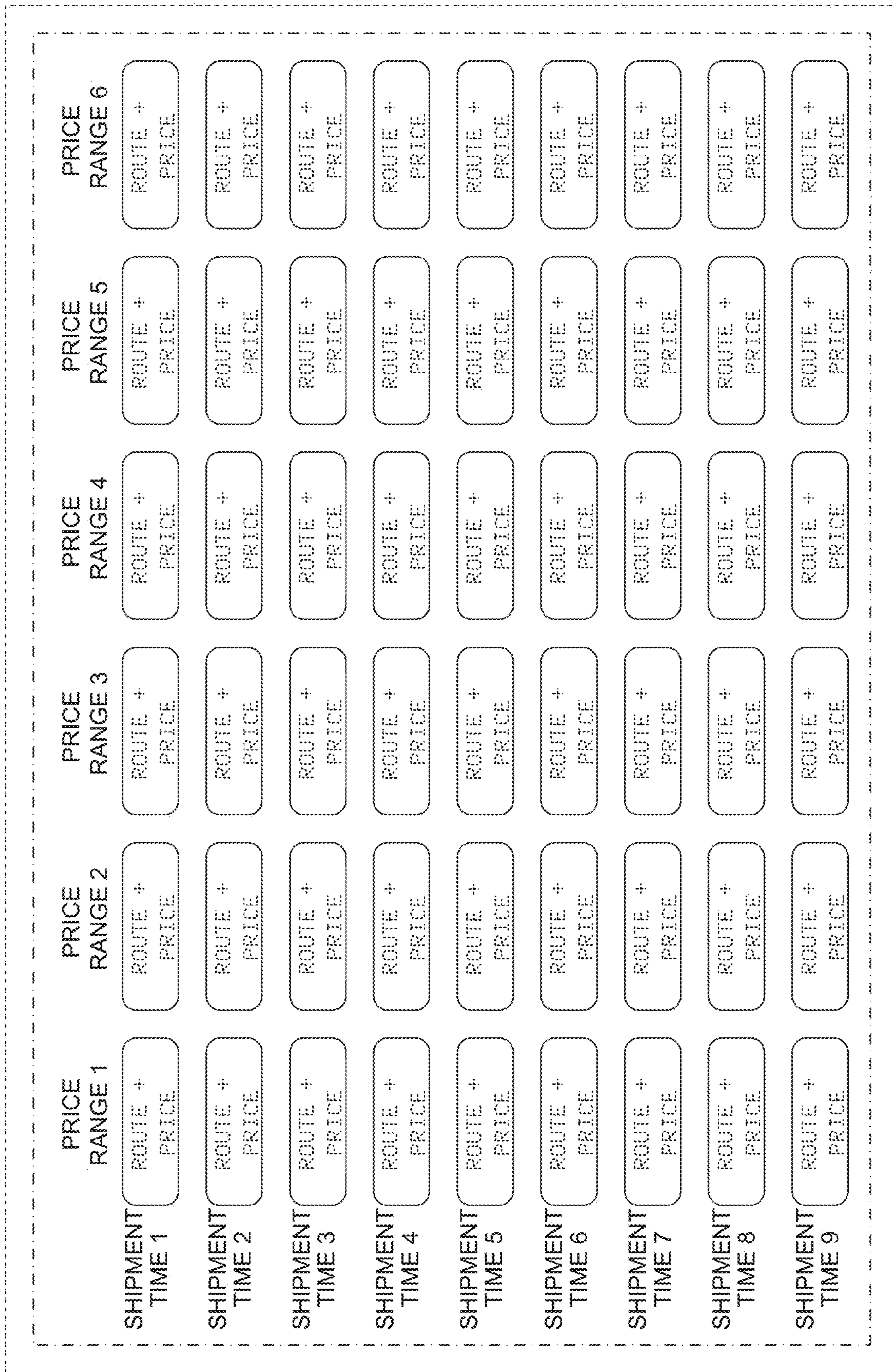


FIG. 7