

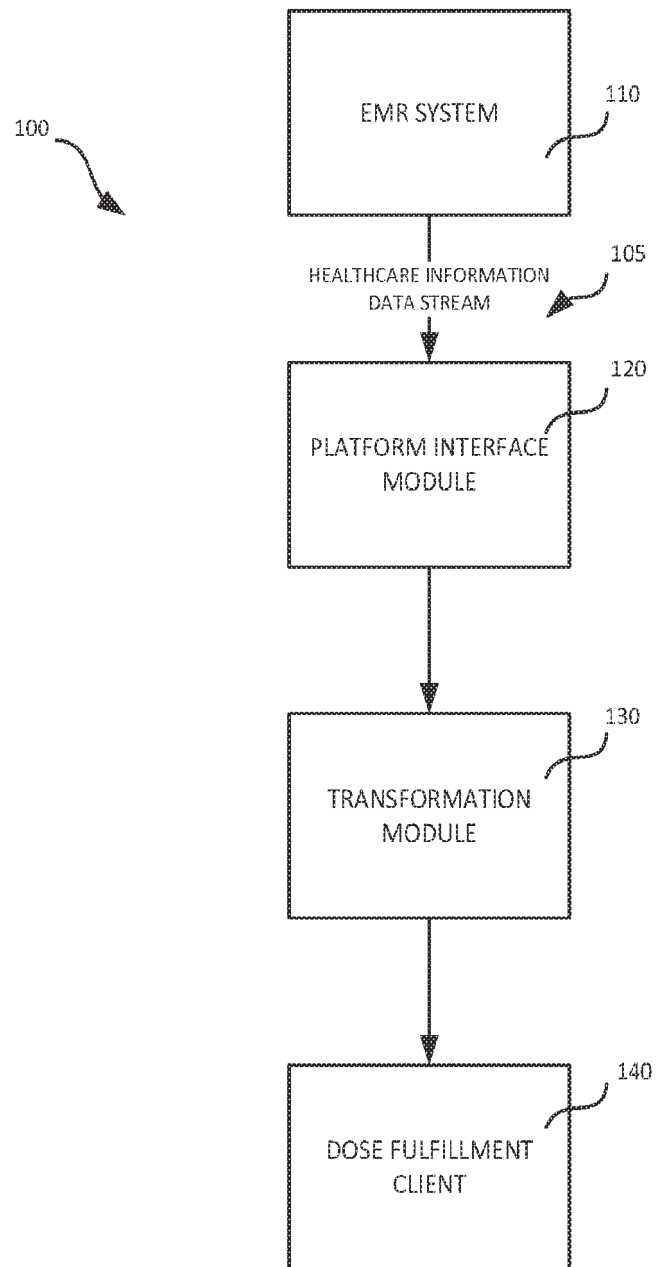
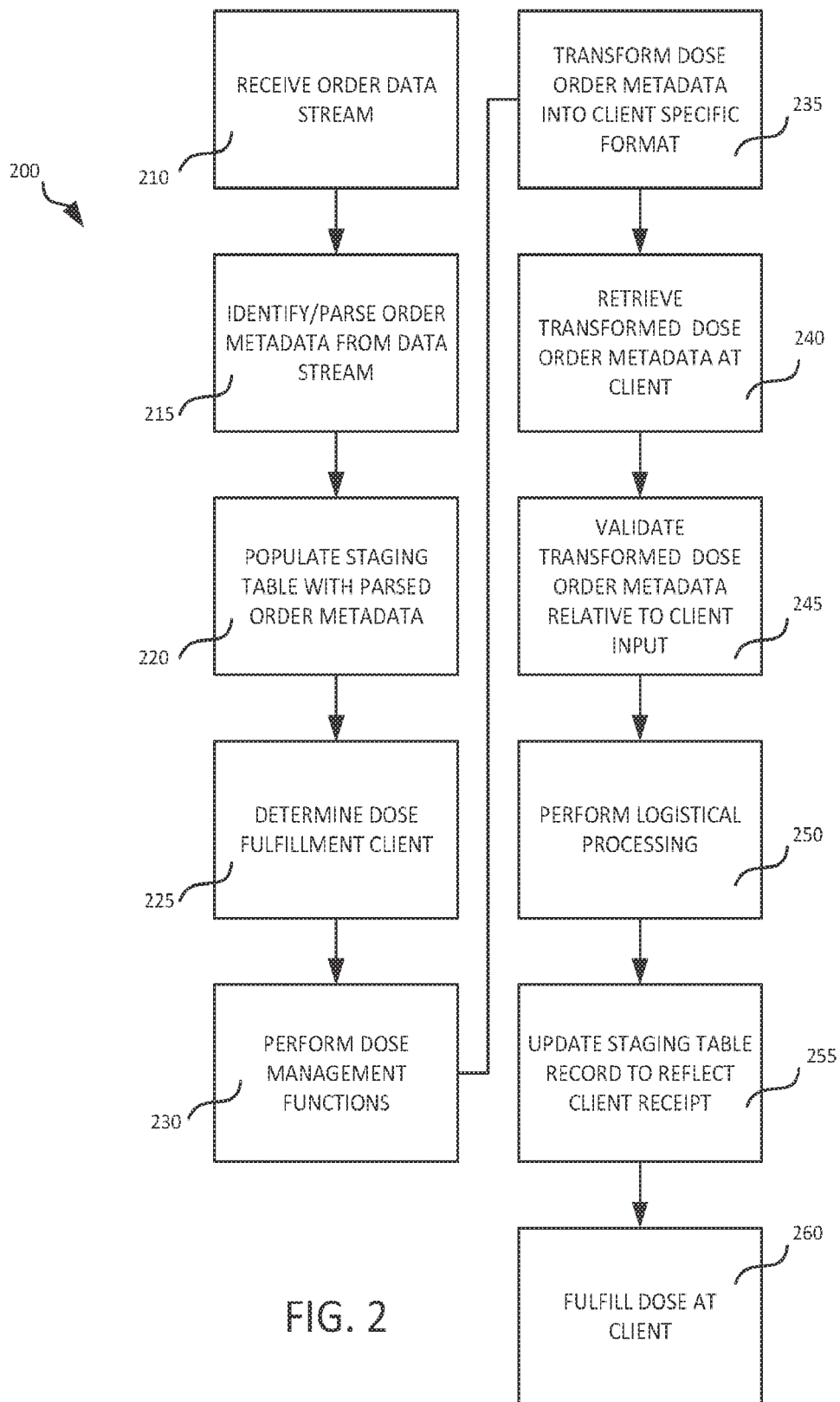


FIG. 1



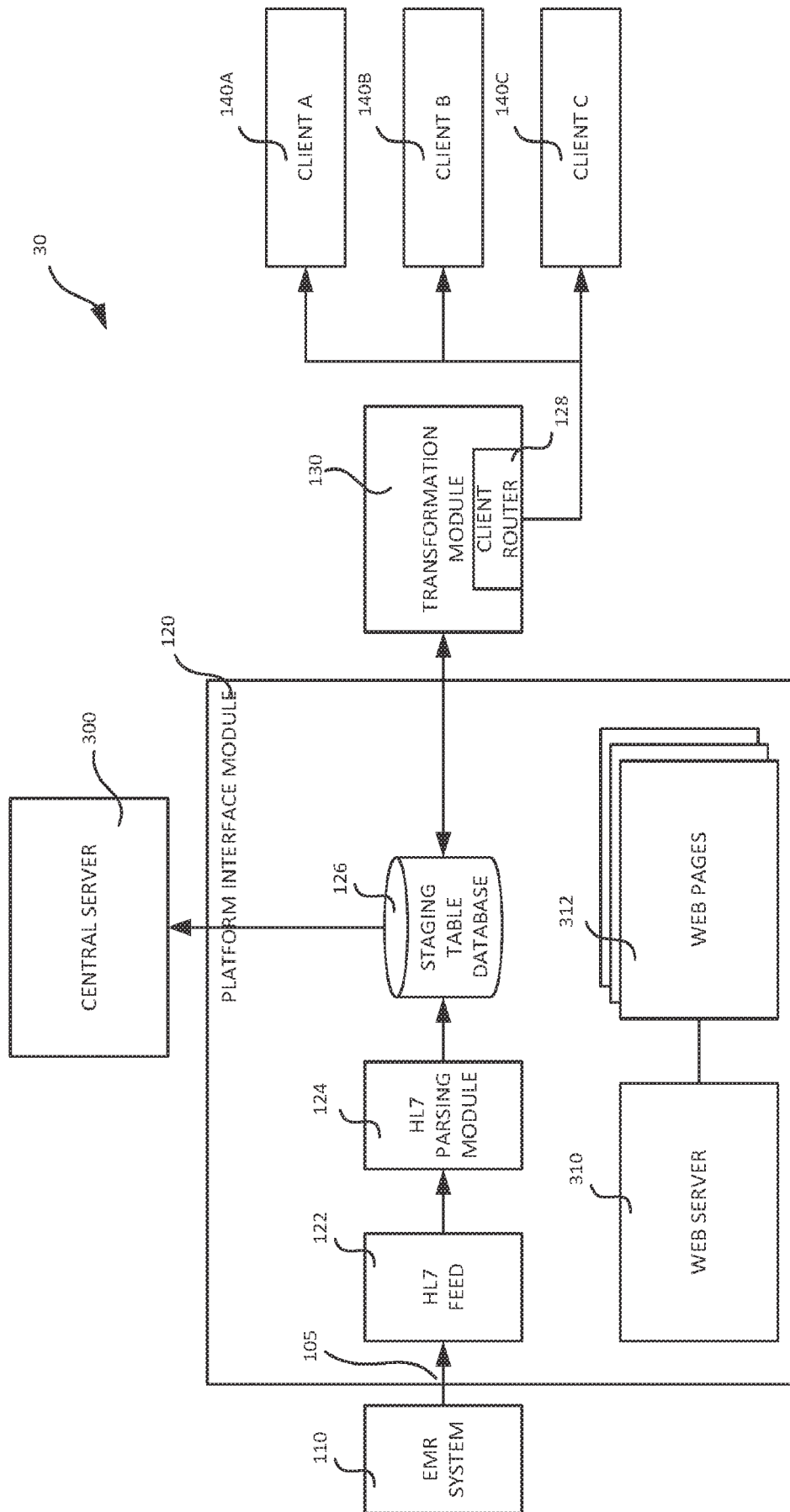


FIG. 3

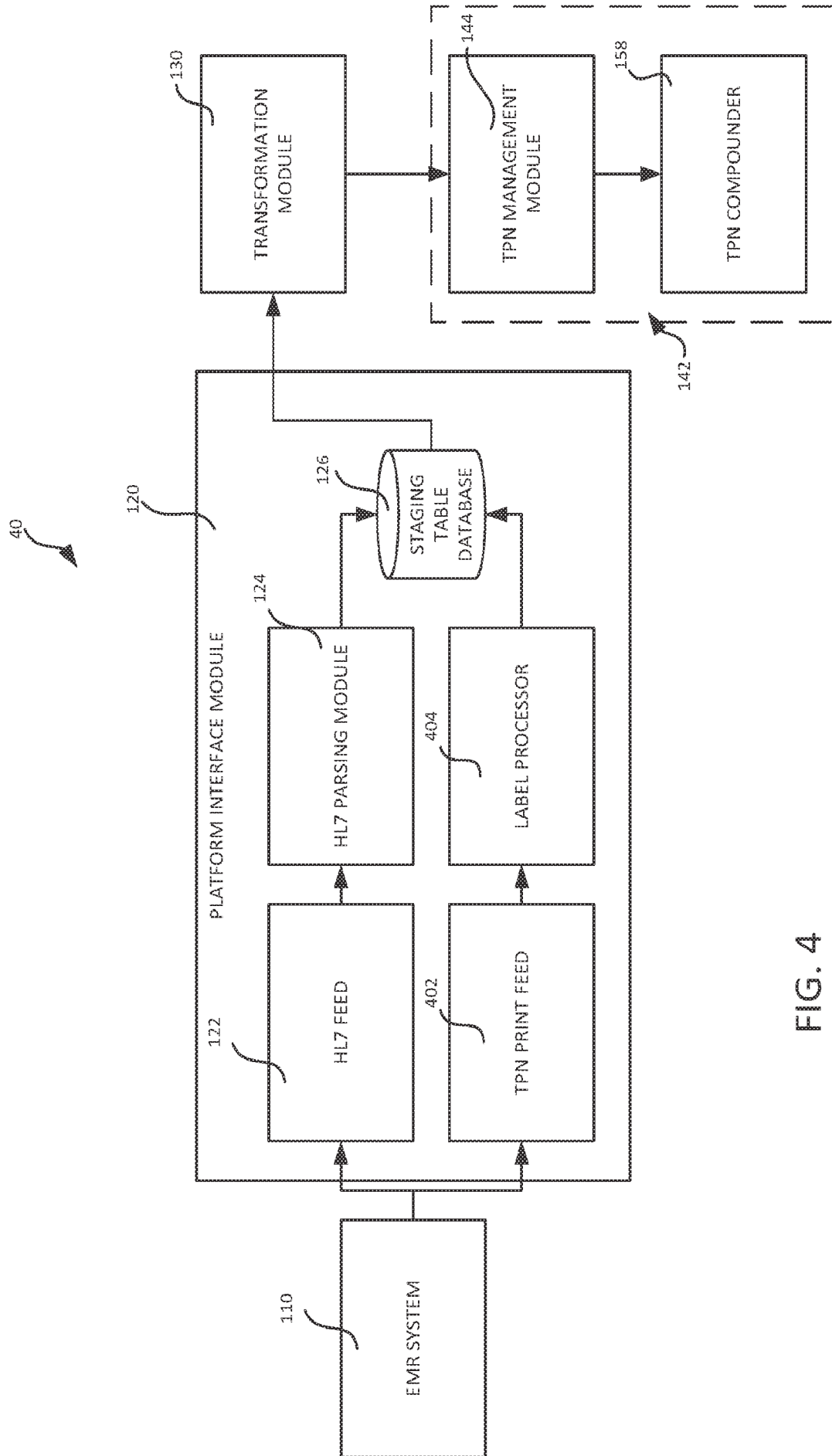


FIG. 4

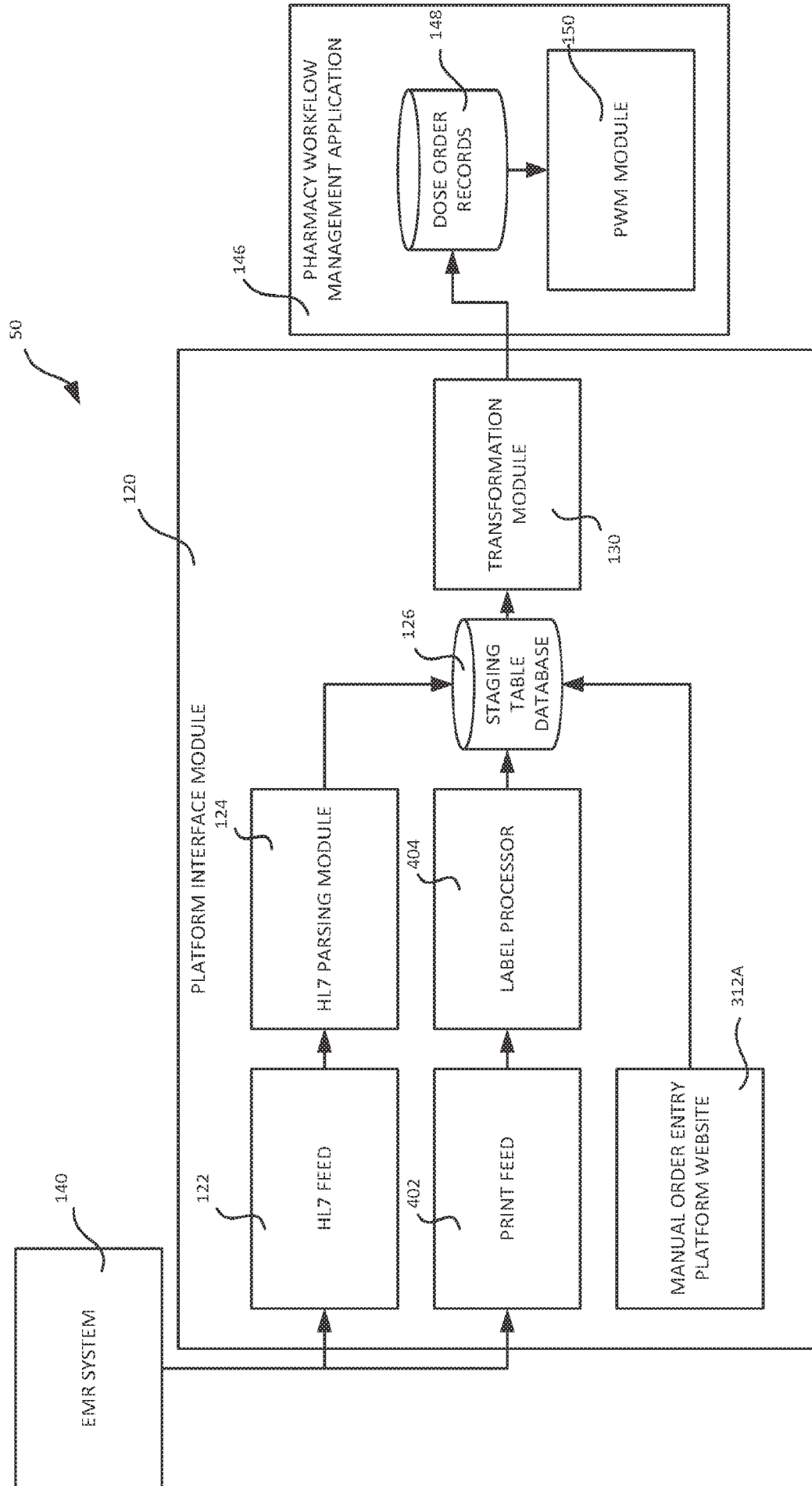
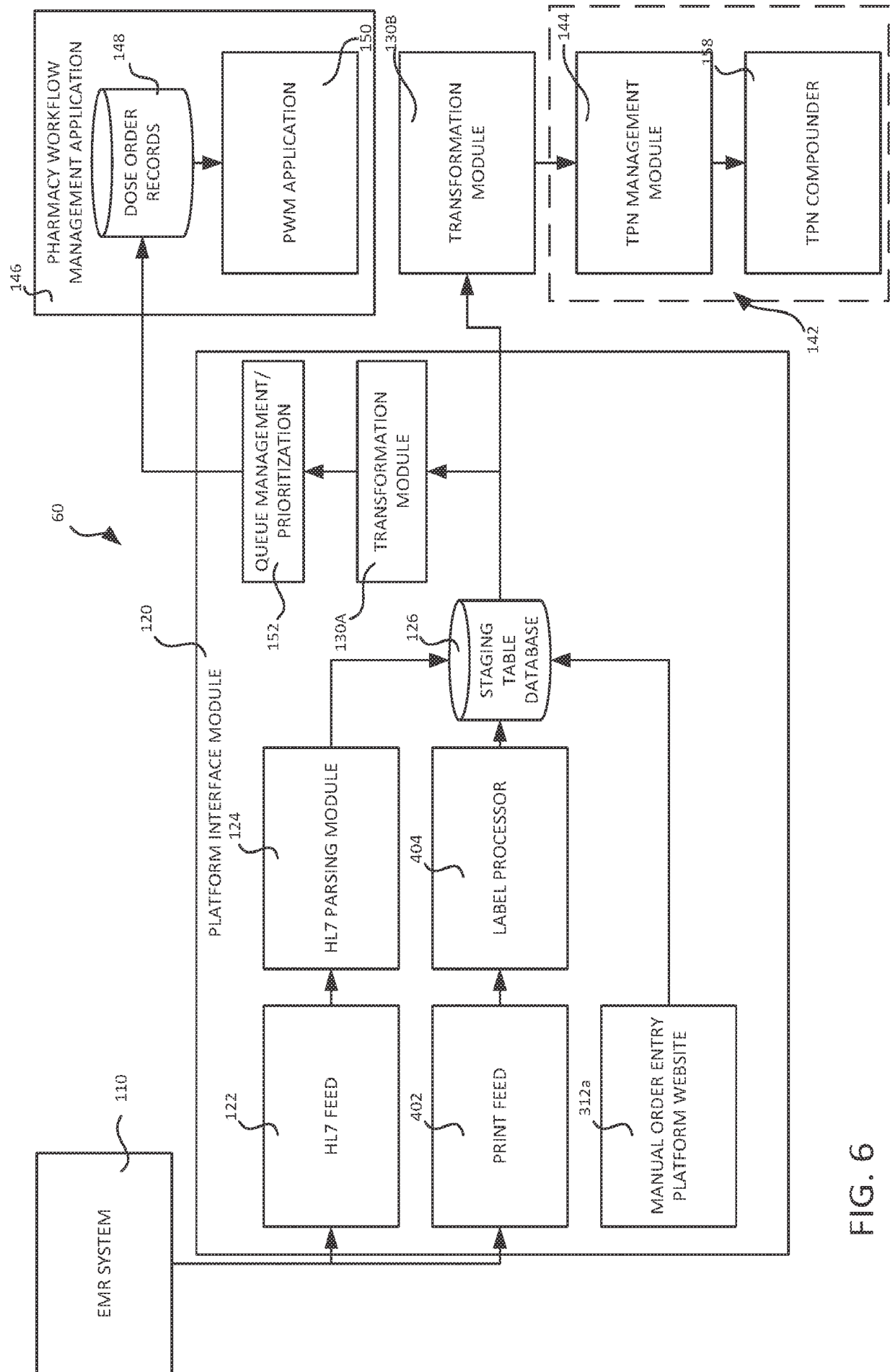


FIG. 5





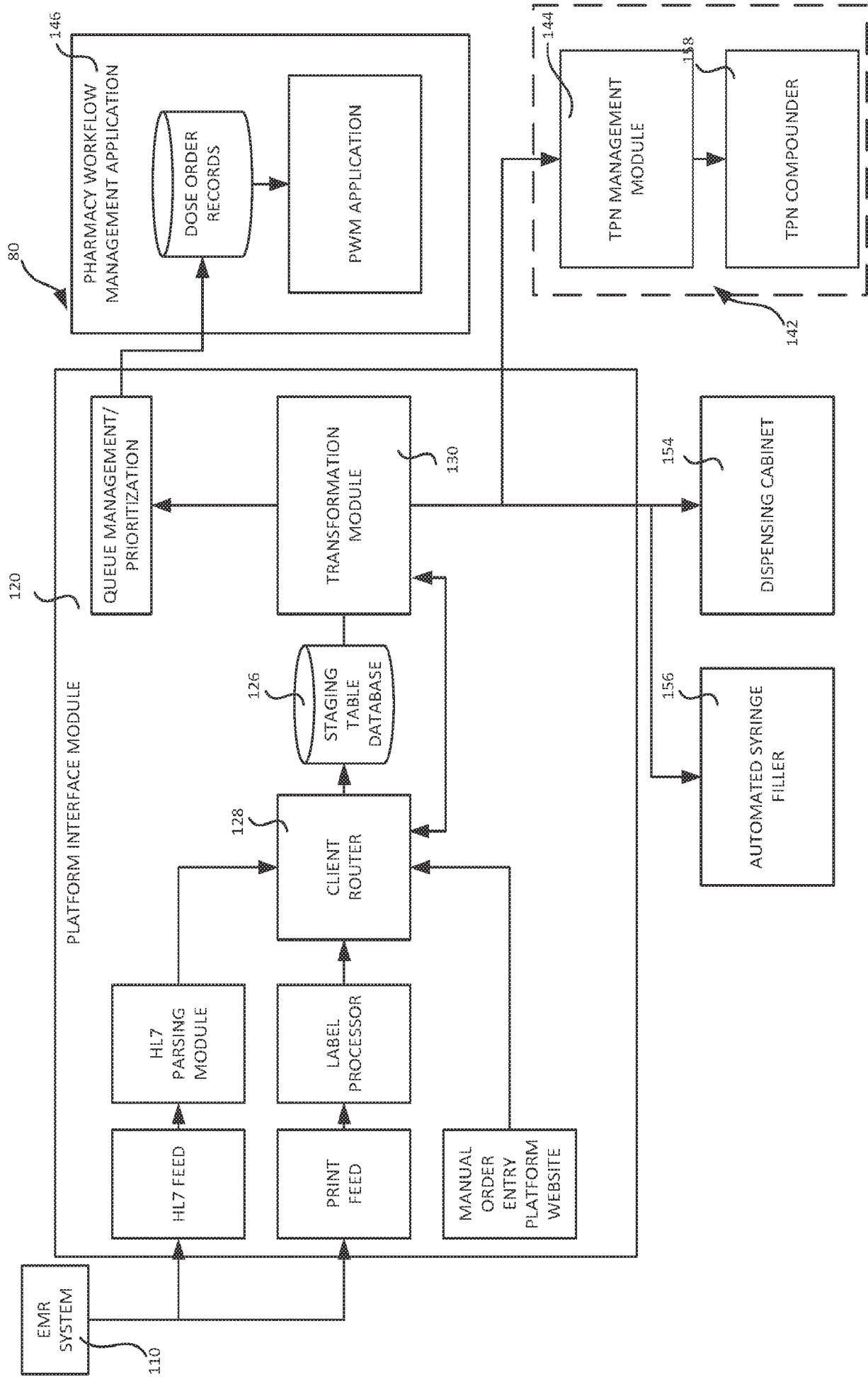


FIG. 8

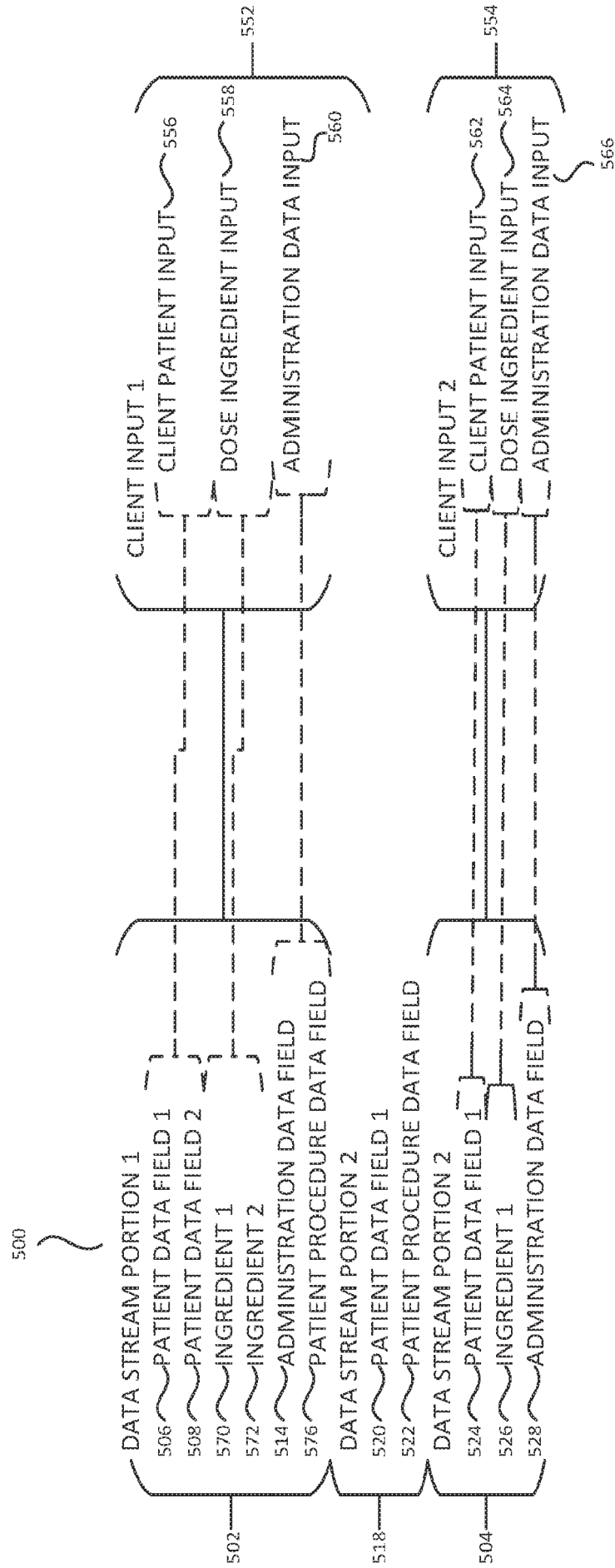


FIG. 9

Abacus IPN Order Entry Software [Leech, Doug]

File Edit View Help

Patients ☐ Hide Patients ☒ Hide Inactive ☐ View Pending Only

Orders ☐ Hide Orders ☐ View Pending Only

New Patient Change Patient Data... Patient Notes...

S.	Status	Patient Type	Last Name	First Name	Account #
1	Received	Adult	Doe He	50 mEg	28
2	Received	Adult	Doe He	Table Soln.	29
3	Complete	Adult	Doe La	Mary	5893
4	Complete	Adult	Doe Le	Jones	5886
5	Complete	Adult	Doe Mu	Patrick	5831
6	Complete	Adult	Doe Pa	Indumathi	5983
7	Complete	Adult	Doe So	Special	1385
8	Complete	Adult	Doe Wa	Sheela	5899
9	Complete	Adult	Doe Wi	Marlin	5828
10	Complete	Adult	Doe Zi	Rory	5888

912

910

Orders for Selected Patient ☐ View Pending Only

New Order... Pending Pending Repeat Selected...

S.	Status	Qty	Ord.	Order Date/Time	Hang Date/Time	Created By	Approved By
1	Received	4	72503	1/29/2014 1:55:20 PM	2/11/2014 8:00:00 PM	Leech, Doug	Leech, Doug
2	Received	4	72477	2/3/2014 2:48:15 PM	2/11/2014 8:00:00 PM	Leech, Doug	Leech, Doug
3	Complete	3	72193	9/18/2009 5:20:24 AM	9/19/2009 8:00:00 PM	Kelsey Chidress	Kelsey Chidress
4	Complete	1	72050	9/16/2009 9:22:24 AM	9/16/2009 8:00:00 PM	Adam Stoeber	Adam Stoeber

926

928

922

924

920

FIG. 13

Formulary Editor

Ingredients | **Groups** | **Attributes** | **Intrinsics** | **Options**

☒ View Available Only

Ingredient Detail

Name: Regular Insulin 100units
 Label Name: Regular Insulin
 Abbreviation:
 Regins:
 Concentration Units: 100 units/ml
 NDC #: 0169-2440-10

Group:

Type:
☐ Base
☐ Lipid
☐ Electrolyte
☒ Other
☐ Pre-Mix P/N Solution

Billing:
 Cost Per Package: \$0.00
 Package Size: 10.0 ml
 Charge Code:

Options:
☐ Do Not Scale
☐ Phantom
☐ Unavailable
☐ Do Not Print On Label
☒ CDM

EMR ID
INSULIN
1004

1002

1000

Ingredient	Value	Units
Calcium Gluconate 0.465mEq		
Dextrose 20%		
Dextrose 70%		
Heparin 100 units/ml		
Intralipid 20%		
K Acetate 2mEq/ml		
K Chloride 2mEq/ml		
K Phosphate 3mEq/ml PO4		
Magnesium Cl		
Magnesium Sulfate 4.06mEq		
Manganese 0.1mg/ml		
Mannitol 25%		
Multitrace-4 Pediatric		
MVI Adult		
MVI-Pediatric		
Na Bicarbonate		
Na Chloride 2.5mEq/ml		
Na Chloride 4mEq/ml		
Priemsol 10%		
Ranitidine inj 25mg/ml		
Selenium 40mcg/ml		
Sodium Lactate 5mEq		
Sterile Water for Inj		
Thiamine 100mg/ml		
TPN Electrolyte		
Trovasol 10%		
Trophamine 10%		
Zinc Chloride 1mg/ml		
Zinc Sulfate 5mg/ml		

Attribute	Value	Units
BCAA		
Calcium		
Calories		KCal/ml
Carbohydrates		
Chloride		
Lipid		
Magnesium		
Non-protein Calories		KCal/ml
Phosphate		
Potassium		
Protein		

Intrinsic	Value	Units
Ascorbic Acid Vt C		
Carnitine		
Chromium		
Cimetidine		
Copper		
Cyanocobalamin Vt B12		
Fluxanthene Vt B3		
Dextrose		
Famotidine		
Folic Acid		
Heparin		
Insulin	100	units/ml

FIG. 16

1710 1720 1730 1700

Facilities | Nursing Units | Workstations | Mixing Locations | Printers | Field Names | Map EMR

Substance Type | Abacus Name | EMR ID

Ingredients	Acetate	
Ingredients	Calcium	1722
Ingredients	Calcium Chloride	1732
Ingredients	Magnesium	
Ingredients	Phosphate	
Ingredients	Potassium	
Ingredients	Sodium	
Ingredients	Adult Trace Conc	1724
Ingredients	Aminoacyn 10%	1734
Ingredients	Ca Gluconate 10%	
Ingredients	Dextrose 70%	
Ingredients	KCl 2mEq/ml	
Ingredients	MVI Adult	
Ingredients	MgSO4 4mEq/ml	
Ingredients	NaCl 4mEq/ml	
Ingredients	Ranitidine	
Ingredients	Travasol 10%	
Ingredients	Water for Inj	
Special Substances	Duration	
Special Substances	Non-TPN Volume	
Special Substances	Overfill	
Special Substances	Overfill	
Special Substances	Period/Cycle	
Special Substances	DATE	

Substance Type

Ingredients 1740

Abacus Substance

Regular Insulin 1750

EMR Identifier

Insulin 1760

New Save Cancel Close

FIG. 17

