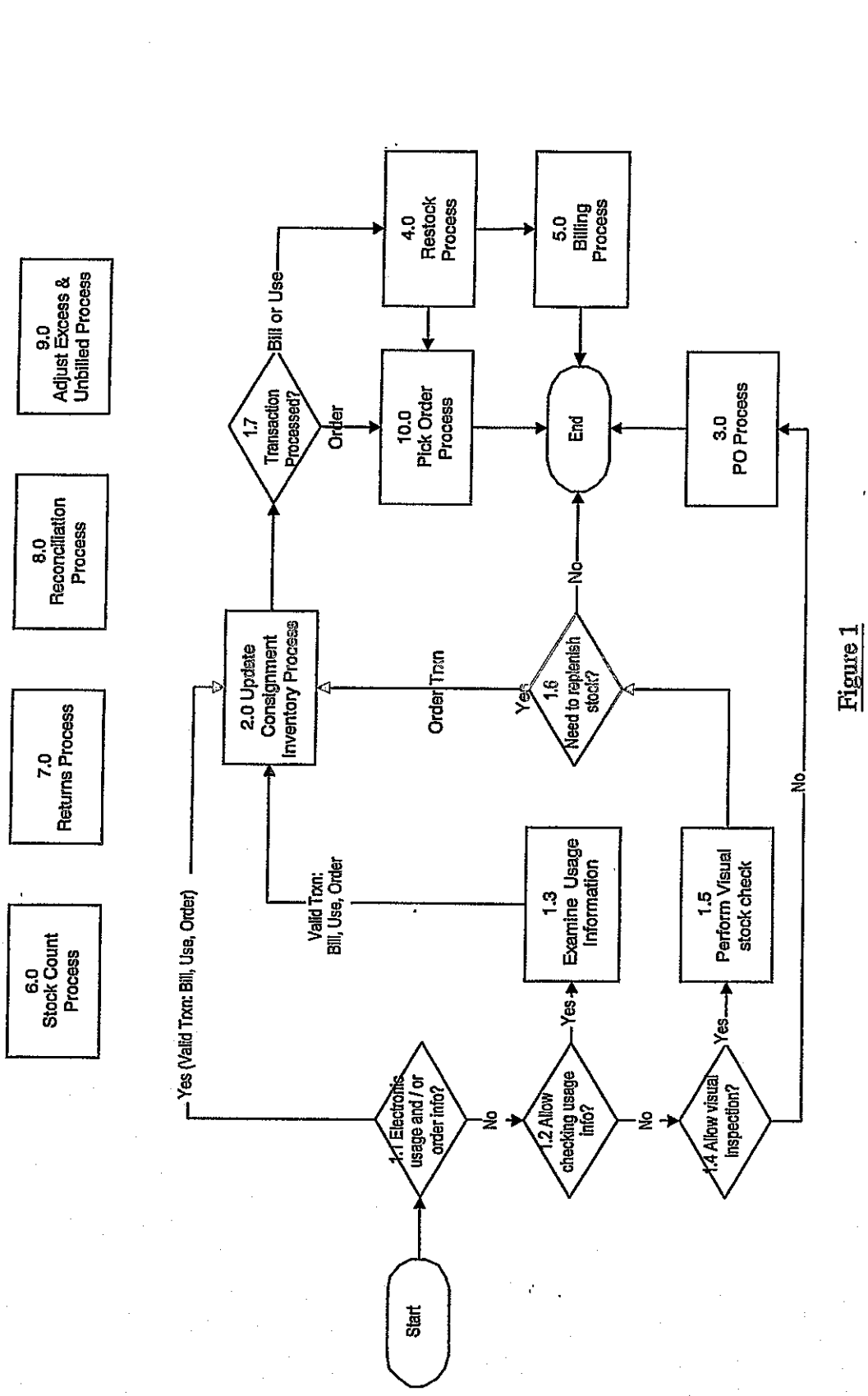

Start
1.1 Electronic usage and / or order info?
Yes (Valid Txn: Bill, Use, Order)
No
1.2 Allow checking usage info?
Yes
1.3 Examine Usage Information
No
1.4 Allow visual inspection?
Yes
1.5 Perform Visual stock check
No
Valid Txn: Bill, Use, Order
2.0 Update Consignment Inventory Process
Order Txn
1.6 Need to replenish stock?
Yes
No
1.7 Transaction Processed?
Bill or Use
Order
4.0 Restock Process
5.0 Billing Process
10.0 Pick Order Process
End
3.0 PO Process
6.0 Stock Count Process
7.0 Returns Process
8.0 Reconciliation Process
9.0 Adjust Excess & Unbilled Process

Figure 1

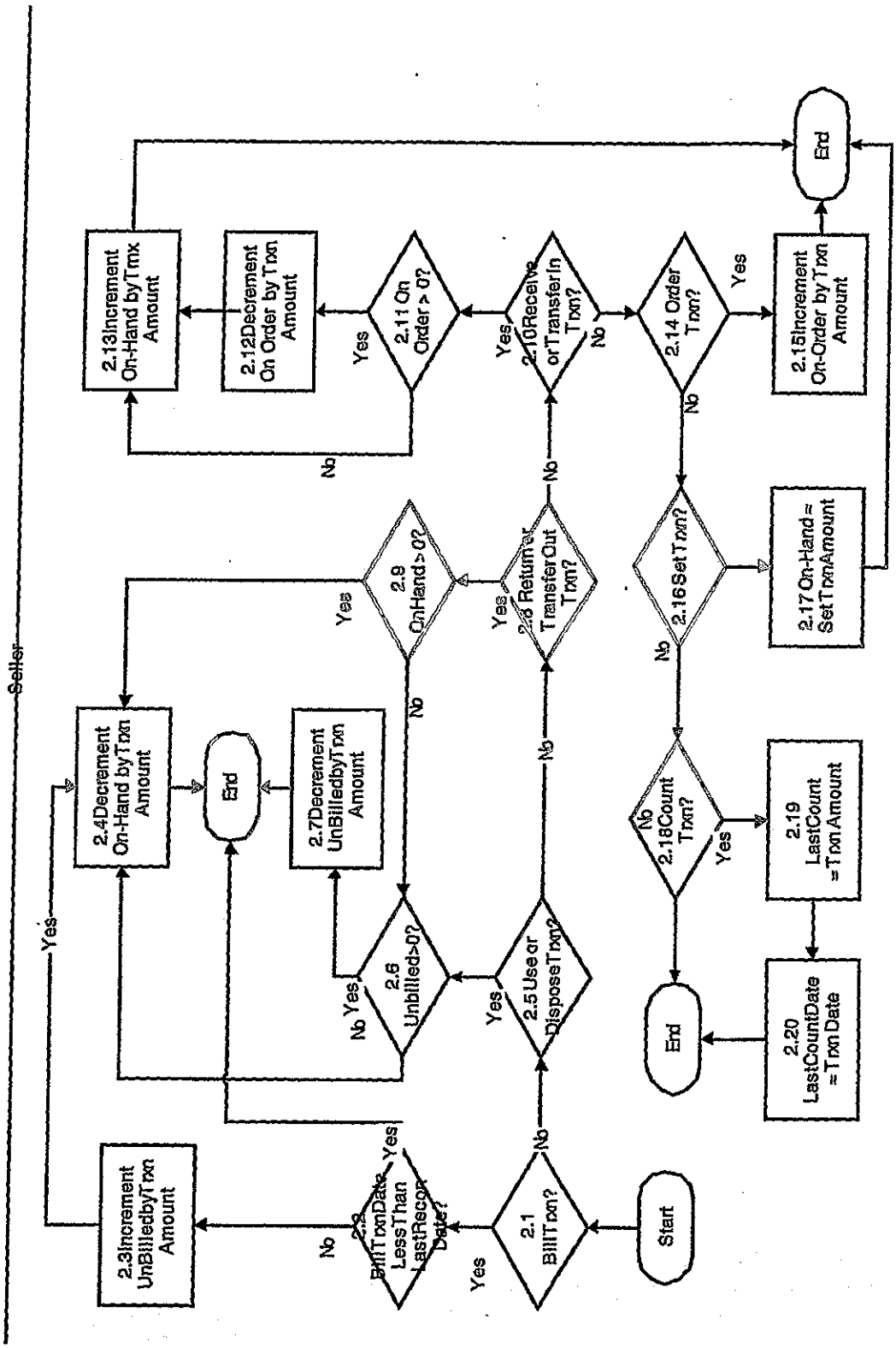

Seller
Start
2.1 BillTxn?
2.2 BillTxnDate LessThan LastRecon Date?
2.3Increment UnBilledbyTxn Amount
2.4Decrement On-Hand by Txn Amount
2.5 Use or DisposeTxn?
2.6 Unbilled>0?
2.7Decrement UnBilledbyTxn Amount
2.8 Return or TransferOut Txn?
2.9 OnHand > 0?
2.10Receive or TransferIn Txn?
2.11 On Order > 0?
2.12Decrement On Order by Txn Amount
2.13Increment On-Hand by Txn Amount
2.14 Order Txn?
2.15Increment On-Order by Txn Amount
2.16Set Txn?
2.17 On-Hand = SetTxnAmount
2.18Count Txn?
2.19 LastCount = Txn Amount
2.20 LastCountDate = Txn Date
End
Yes
No

Figure 2

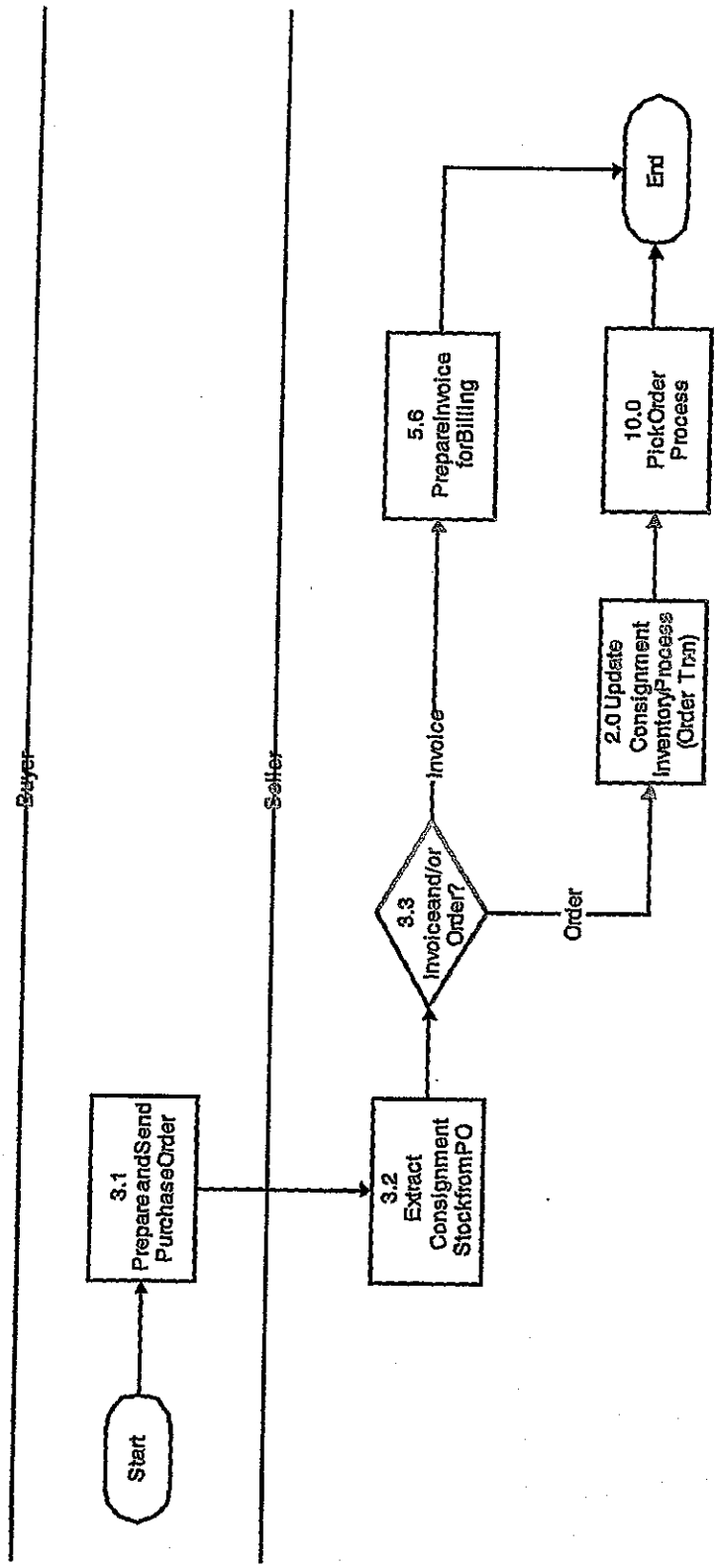

Buyer
Seller
Start
3.1 PrepareandSend PurchaseOrder
3.2 Extract Consignment StockfromPO
3.3 Invoiceand/or Order?
Invoice
Order
5.6 PrepareInvoice forBilling
2.0 Update ConsignmentInventoryProcess (Order Txn)
10.0 PickOrder Process
End

Figure 3

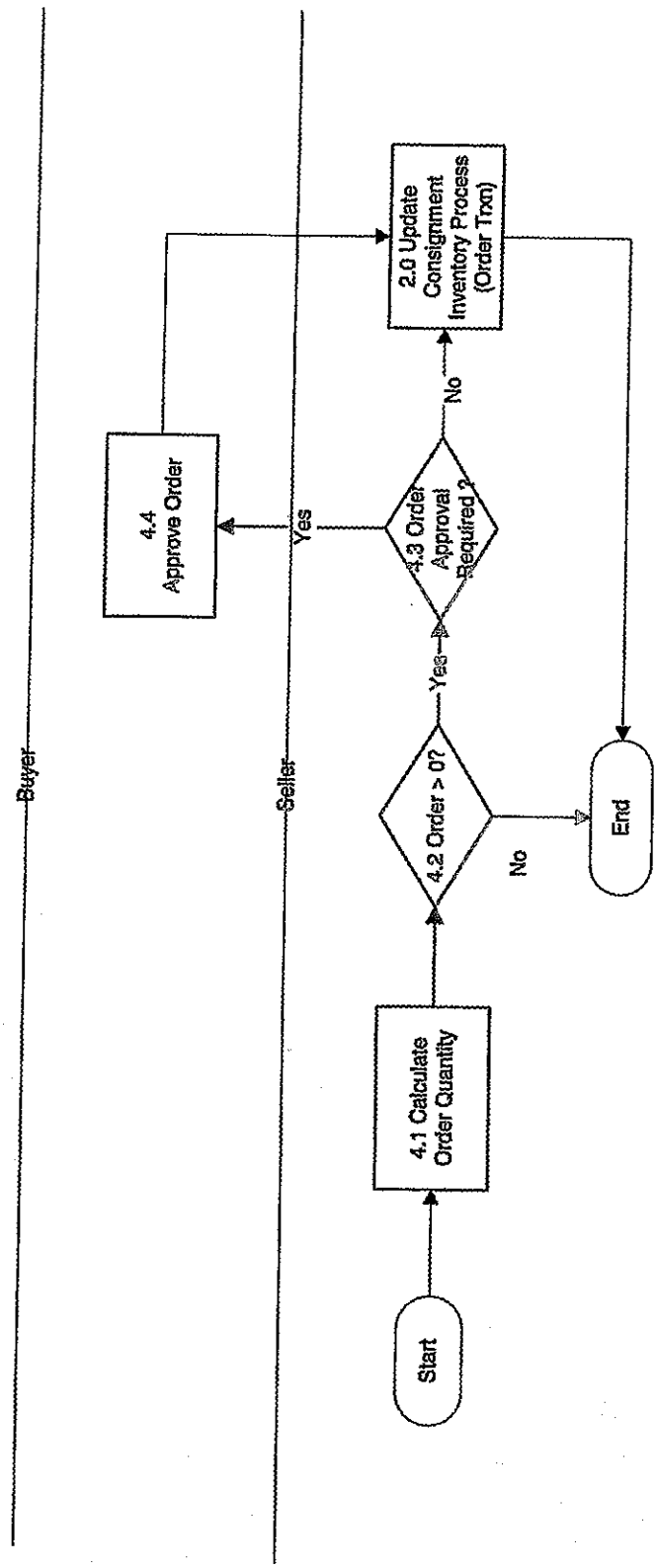

Buyer
Seller
Start
4.1 Calculate Order Quantity
4.2 Order > 0?
No
End
Yes
4.3 Order Approval Required ?
Yes
No
4.4 Approve Order
2.0 Update Consignment Inventory Process (Order Txn)

Figure 4

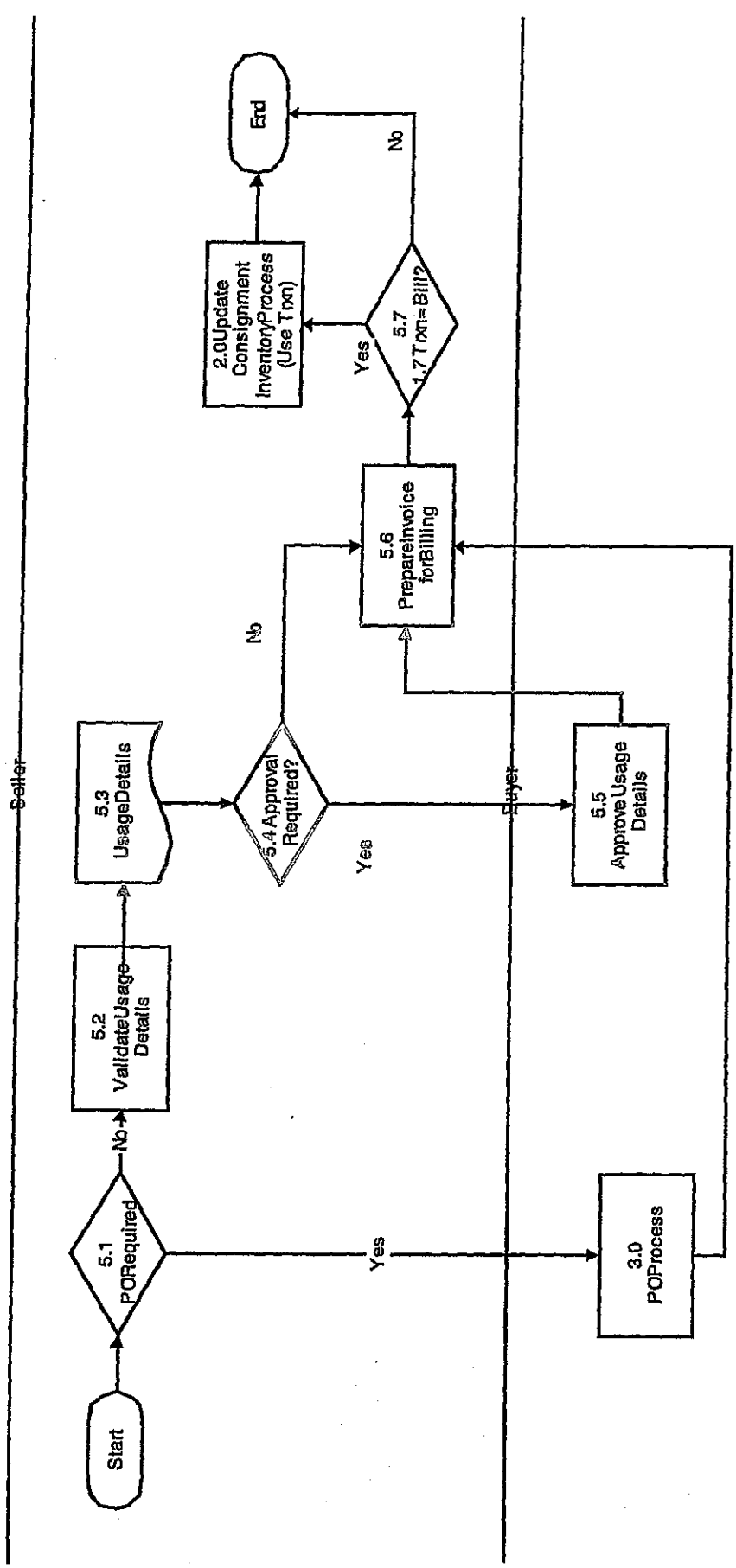

Seller
Buyer
Start
5.1 PORequired
No
Yes
5.2 ValidateUsage Details
5.3 UsageDetails
5.4 Approval Required?
No
Yes
5.5 Approve Usage Details
5.6 PrepareInvoice forBilling
5.7 1.7 Txn=Bill?
Yes
No
2.0Update Consignment InventoryProcess (Use Txn)
End
3.0 POProcess

Figure 5

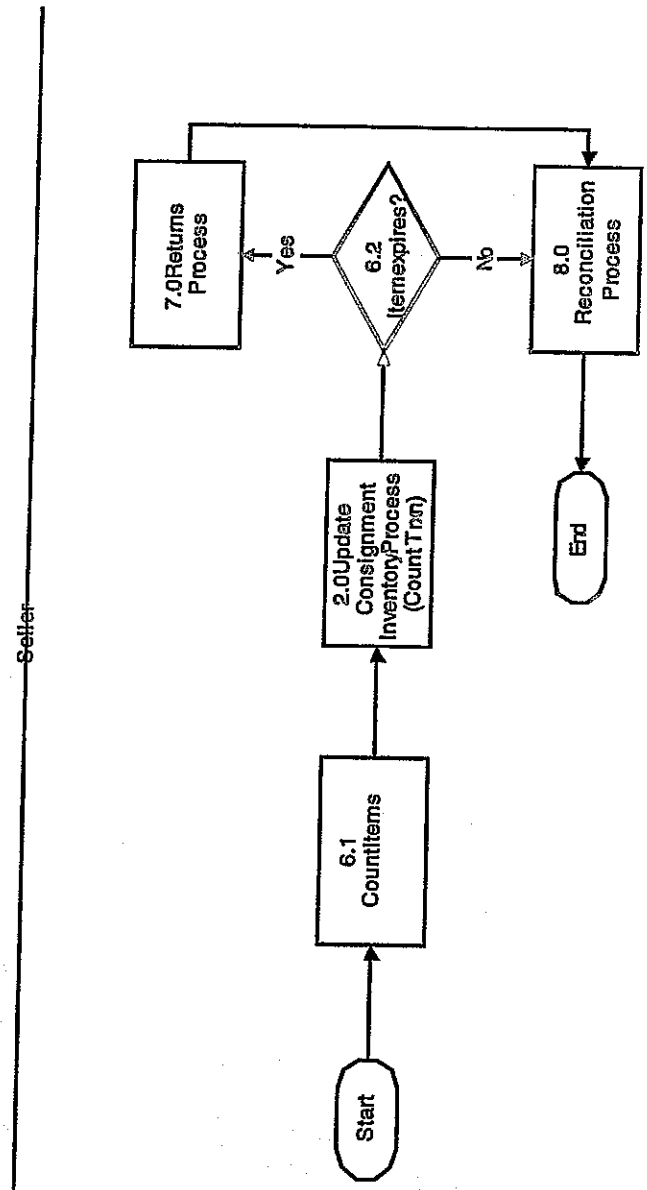

Seller
Start
6.1 CountItems
2.0Update Consignment InventoryProcess (Count Tran)
6.2 Itemexpires?
Yes
No
7.0Returns Process
8.0 Reconciliation Process
End

Figure 6

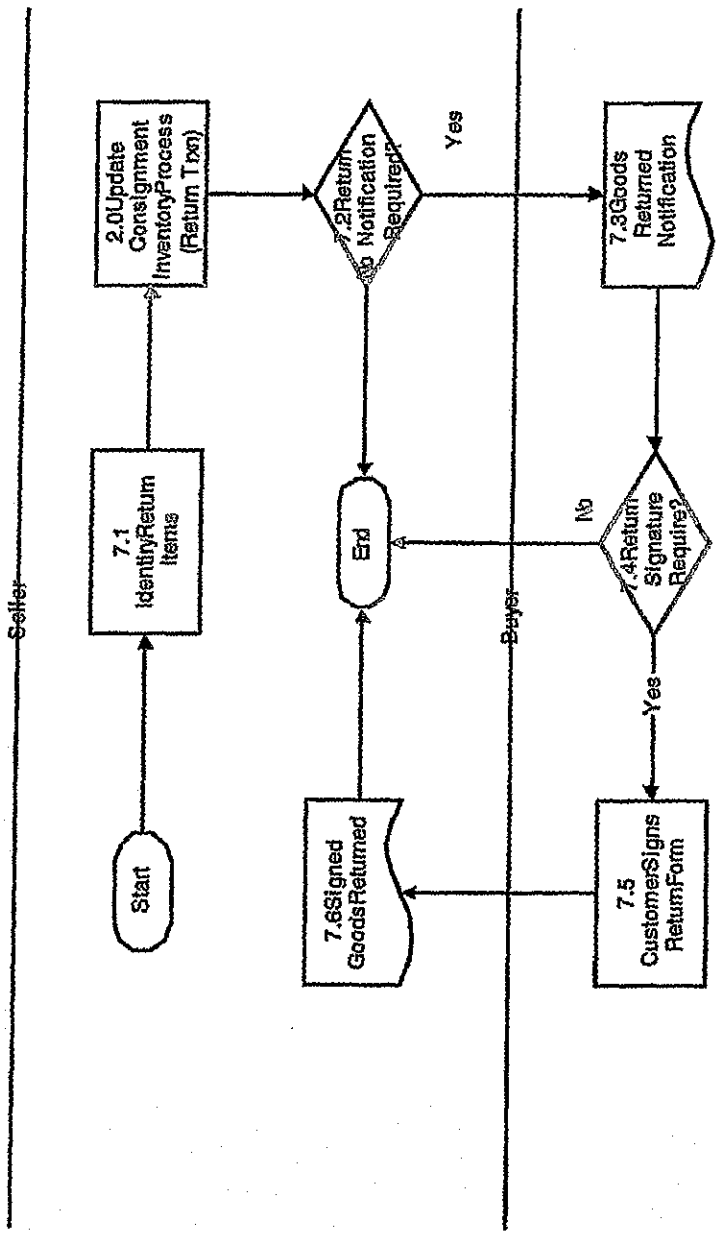

Seller
Buyer
Start
7.1 IdentifyReturn Items
2.0Update ConsignmentInventoryProcess (Return Txn)
7.2Return Notification Required?
Yes
No
7.3Goods Returned Notification
7.4Return Signature Required?
End
Yes
7.5 CustomerSigns ReturnForm
7.6Signed GoodsReturned

Figure 7

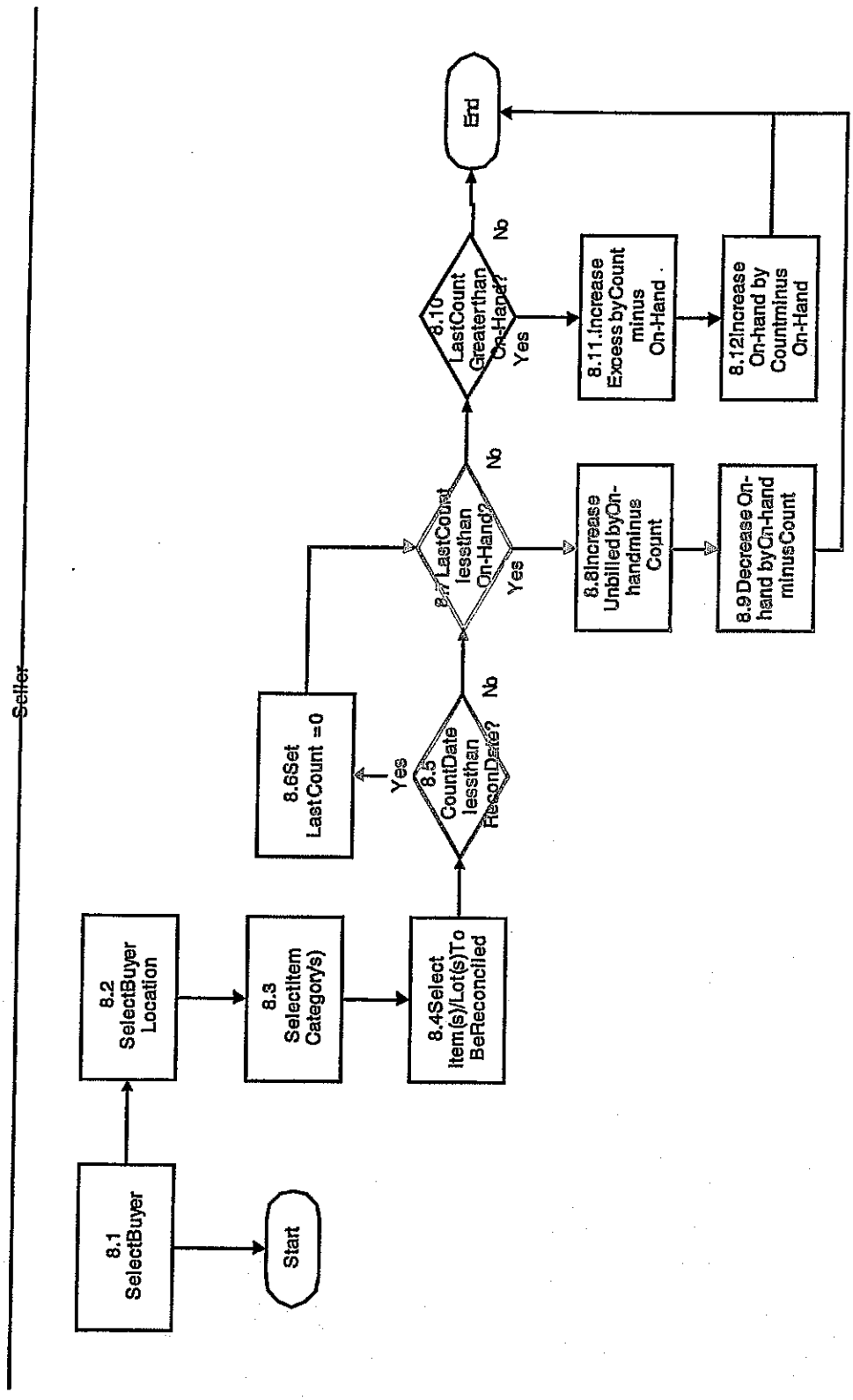

Seller
8.1 SelectBuyer
Start
8.2 SelectBuyer Location
8.3 SelectItem Category(s)
8.4Select Item(s)/Lot(s)To BeReconciled
8.5 CountDate lessthan ReconDate?
Yes
No
8.6Set LastCount =0
8.7 LastCount lessthan On-Hand?
Yes
No
8.8Increase UnbilledbyOn-handminus Count
8.9 Decrease On-hand byCn-hand minusCount
8.10 LastCount Greaterthan On-Hand?
Yes
No
8.11.Increase Excess byCount minus On-Hand
8.12Increase On-hand by Countminus On-Hand
End

Figure 8

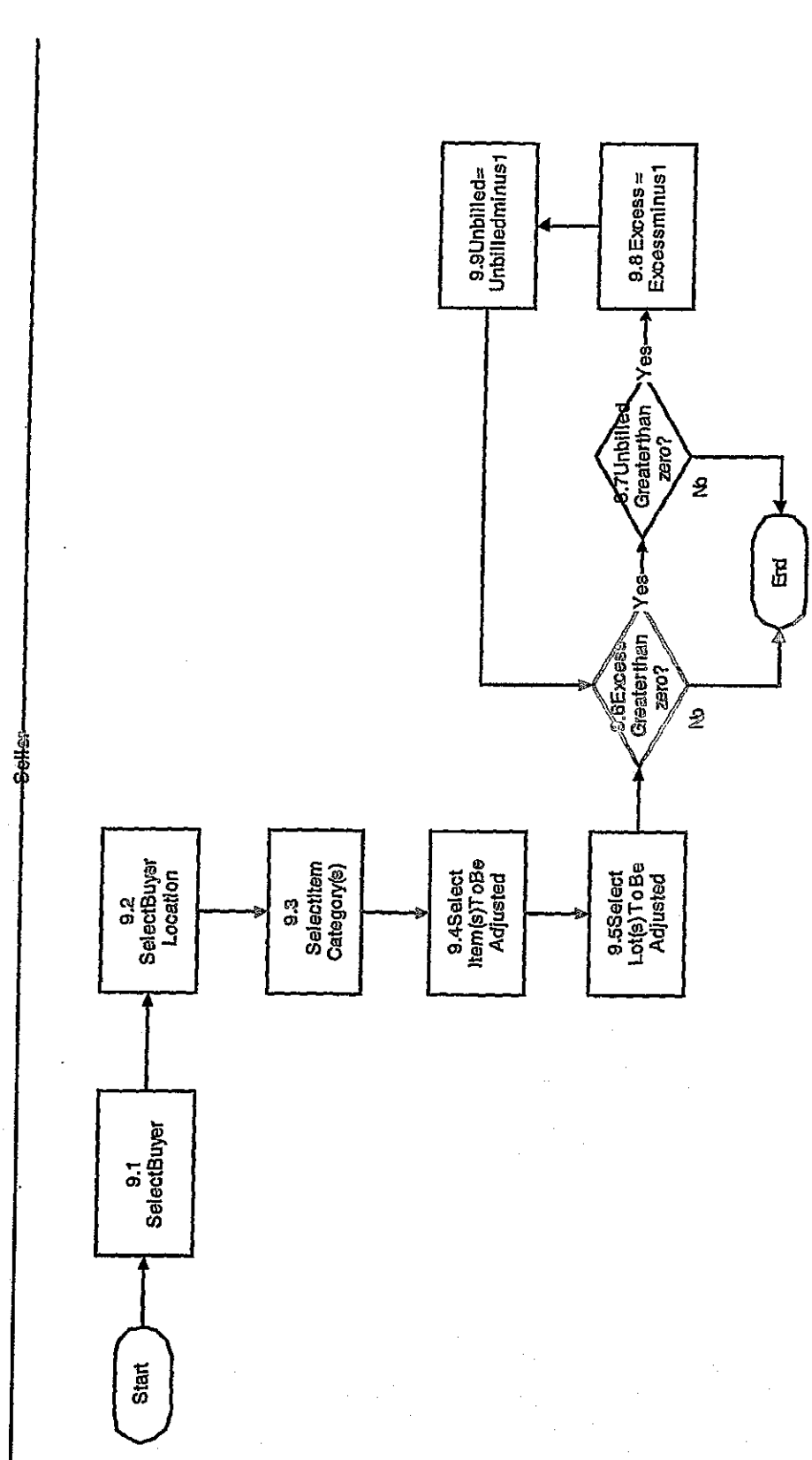

Seller
Start
9.1 SelectBuyer
9.2 SelectBuyer Location
9.3 SelectItem Category(s)
9.4Select Item(s)To Be Adjusted
9.5Select Lot(s) To Be Adjusted
9.6Excess Greaterthan zero?
Yes
No
9.7Unbilled Greaterthan zero?
Yes
No
9.8 Excess = Excessminus1
9.9Unbilled= Unbilledminus1
End

Figure 9

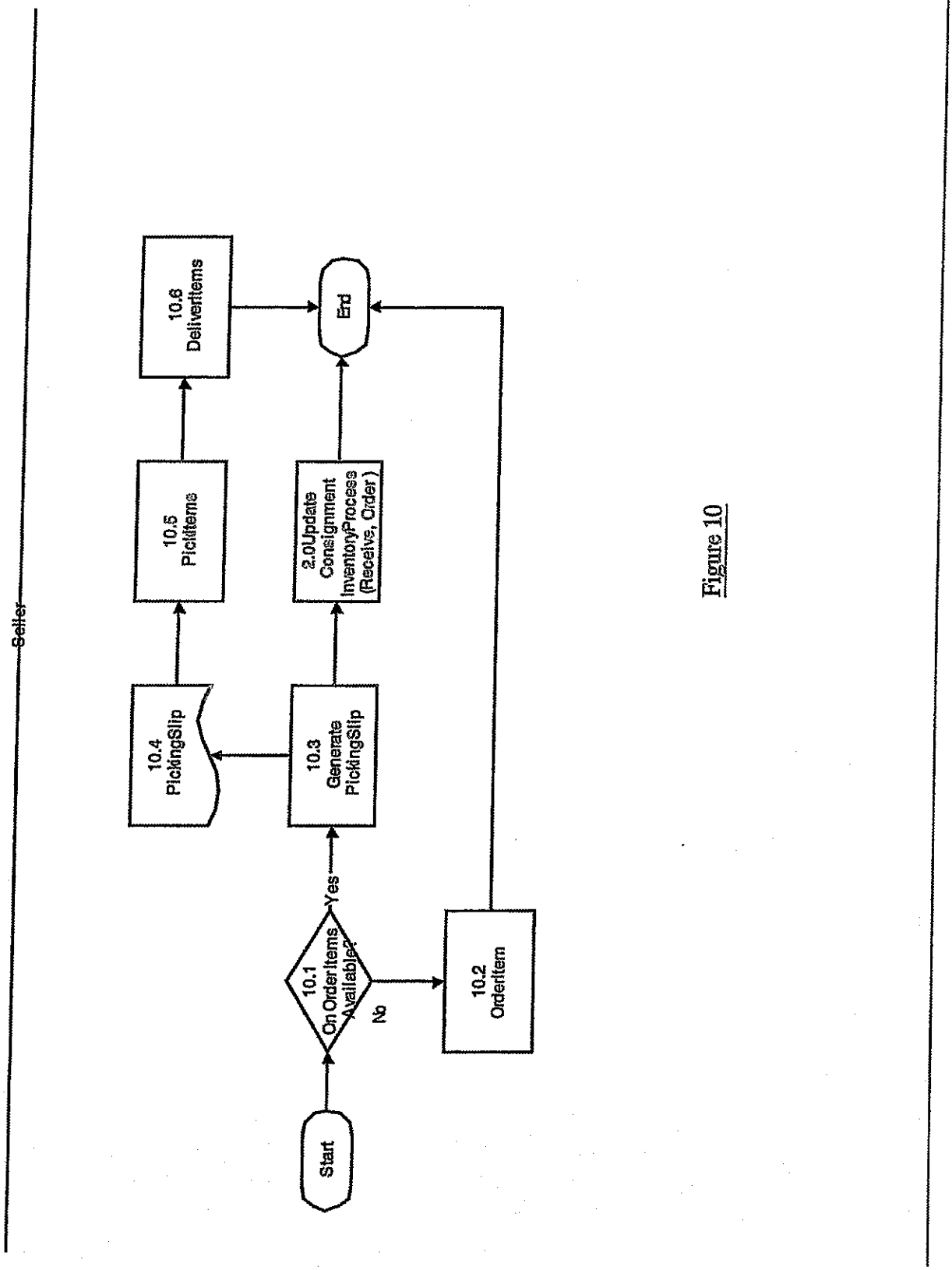

Seller
Start
10.1 On Order Items Available?
Yes
No
10.2 OrderItem
10.3 Generate PickingSlip
10.4 PickingSlip
10.5 PickItems
10.6 DeliverItems
2.0 Update Consignment InventoryProcess (Receive, Order)
End

Figure 10