1. Events:
   1. OrderRcvd
   2. Received
   3. LostPackage
   4. ManufCompleted
   5. ValidPymnt
   6. InvalidPymnt
   7. ManufFailed

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| States | Accepting | Processing | Manufacturing | Shipping |
| Accepting | dummy() | OrderRcvd resetAttempts() | dummy() | dummy() |
| Processing | InvalidPymnt[attempts >= limit] | InvalidPymnt[attempts < LIMIT]  incrementAttempts() | ValidPymnt | dummy() |
| Manufacturing | ManufFailed  UpdateStats(FAIL) | dummy() | dummy() | ManufCompleted  ChargeClient() |
| Shipping | LostPackage  Refund()  UpdateStats(LOST)  Received  StartWarranty()  UpdateStats(DONE) | dummy() | dummy() | dummy() |

3.

|  |  |  |  |
| --- | --- | --- | --- |
| State | Entry | Do | Exit |
| Accepting | dummy() | dummy() | dummy() |
| Processing | getPymntMethod() | dummy() | dummy() |
| Manufacturing | dispatchFactoryLines() | dummy() | shutDownFactoryLines() |
| Shipping | getAddress() | dummy() | dummy() |