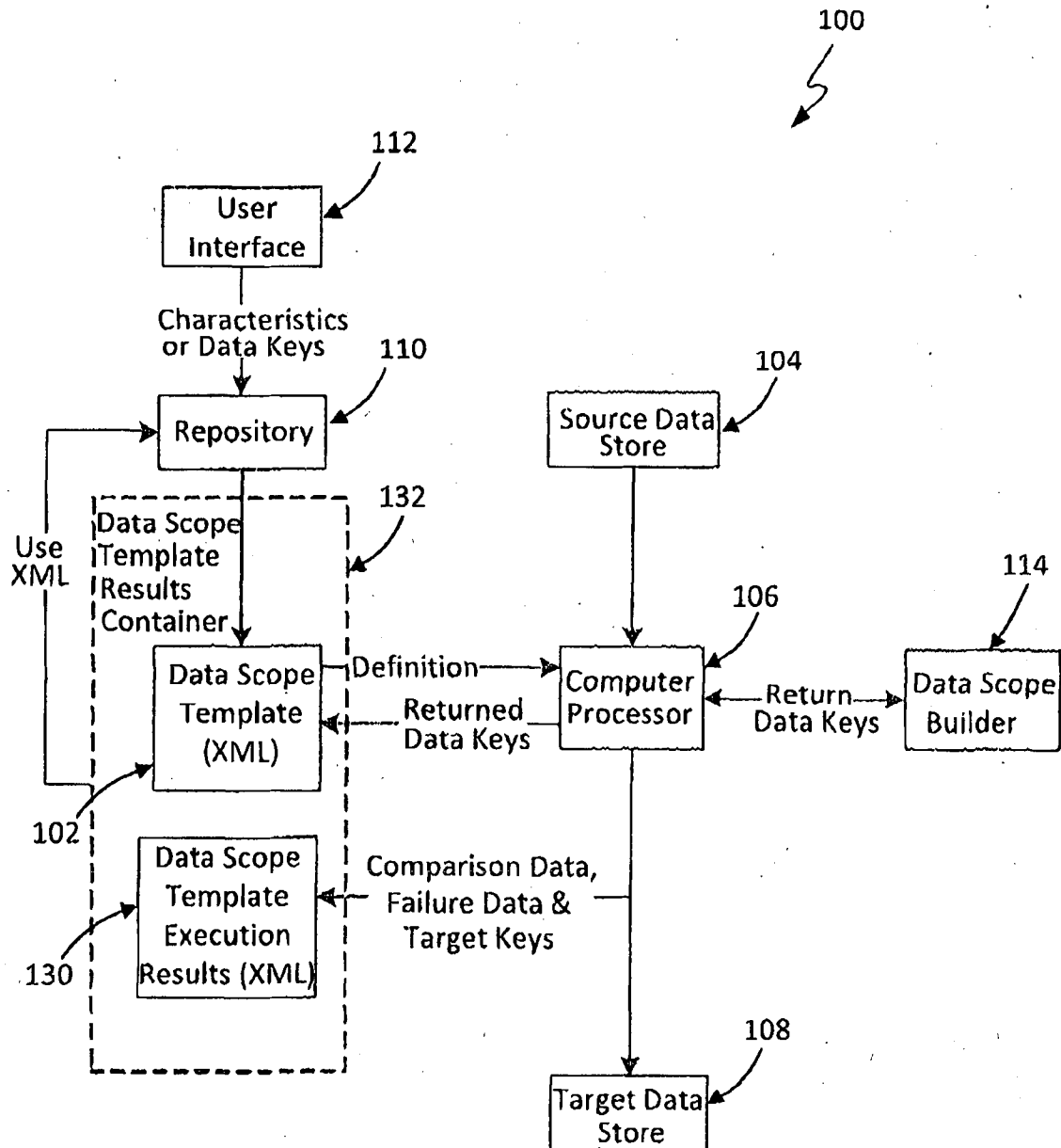


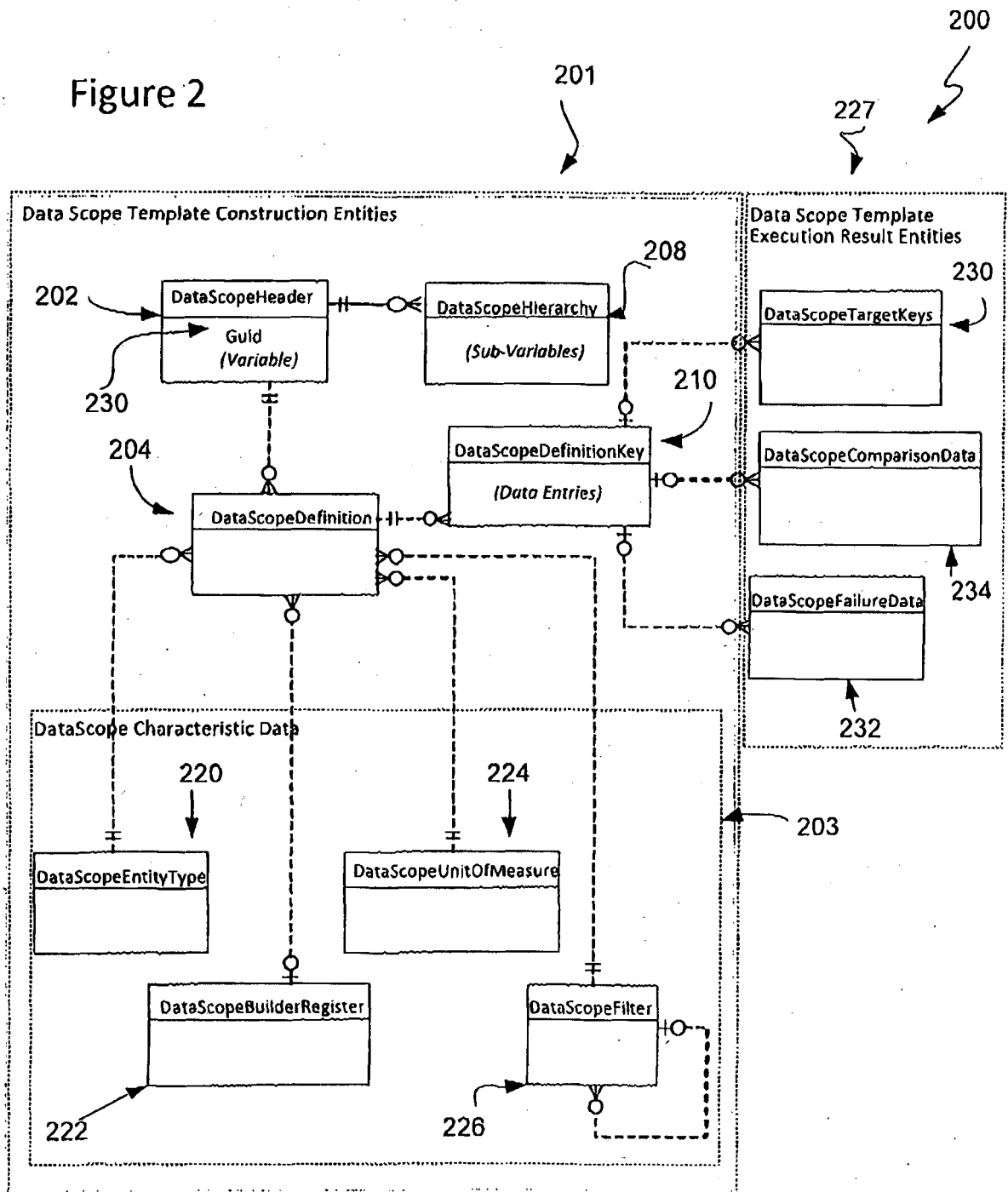
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Figure 1



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Figure 2



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Figure 3

300

Data Scope Template Name (Variables)	Data Scope Template Definition (Characteristic Data)					Data Keys (Defined Entries)	Data Scope Template Children (Sub-Variables)
	Entity Type	Filter	Builder	Unit of Measure	Units		
10% of policies	Policy	N/A	Default	Percent	10		N/A
6 claims	Claim	N/A	Open Claims	Units	6		N/A
Combined policies (.005%) and claims (6)	Policy	Motor	Default	Percent	0.005		6 claims
Regression Test 1	N/A	N/A	N/A	N/A	N/A		10% of policies, 6 claims
Outstanding claims	Claim	N/A	Open Claims	Percent	100		N/A
Motor Policies 20% + 3 defects	Policy	Motor	Default	Percent	20		N/A
Regression Test 2	Policy	N/A	N/A	Units	3	123,324,756	N/A
	Policy	Home	Default	Units	25		Motor Policies 20% + 3 defects, Outstanding Claims, Party Regression Test 1
2 specified glass policies	Policy	N/A	N/A	N/A	N/A	543,367	N/A

338

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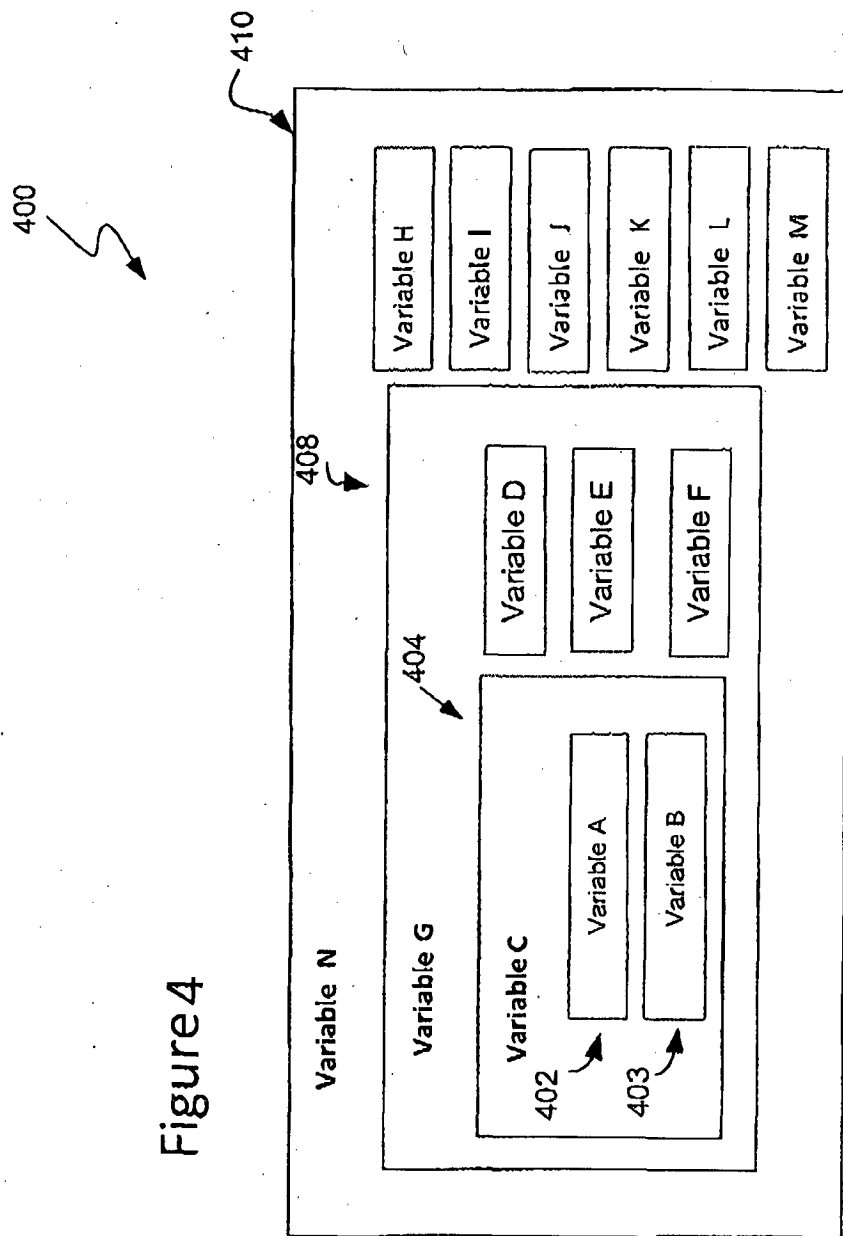
310

318

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328



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Figure 5

500

502 → **<DataScopeTemplate Id="5" name="Combined policies (.005%) and claims (6)">**
 504 → **<DataScopeDefinition Id="50" Sequence="1"EntityType="Policy" Filter="Motor" Builder="Default"UnitOfMeasureType="Percent" Units=".005" />**
 506 → **<DataScopeTemplate Id="4" name="Claims (6)">**
 508 → **<DataScopeDefinition Id="45" Sequence="1"EntityType="Claim" Filter="" Builder="Open Claims"UnitOfMeasureType="Units" Units="6"/>**
</DataScopeTemplate>
</DataScopeTemplate>

Figure 6

600

602 → **<DataScopeTemplate Id="5" name="Combined policies (.005%) and claims (6)">**
 604 → **<DataScopeDefinition Id="50" Sequence="1"EntityType="Policy" Filter="Motor" Builder="Default"UnitOfMeasureType="Percent" Units=".005">**
 606 → **<Key>903212381</Key>**
 <Key>4428218</Key> ← 607
 608 → **<Key>8455452</Key>**
 </DataScopeDefinition>
 <DataScopeTemplate Id="4" name="Claims (6)"> ← 610
 611 → **<DataScopeDefinition Id="45" Sequence="1"EntityType="Claim" Filter="" Builder="Open Claims"UnitOfMeasureType="Units" Units="6">**
 616 → **<Key>CL2345</Key>**
 <Key>CL345</Key>
 <Key>CL2727</Key>
 <Key>CL984567</Key>
 <Key>CL35755</Key>
 <Key>CL35633</Key>
 </DataScopeDefinition>
 </DataScopeTemplate>
</DataScopeTemplate>

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Figure 7

701  <DataScopeTemplateResultsContainer Id="101" name="Combined policies (.005%) and claims (6) executed November 20, 2011 at 11:03 am">

 <DataScopeTemplate Id="5" name="Combined policies (.005%) and claims (6)"> ← 702

 ... (As per Figure 6)

 </DataScopeTemplate>

 <DataScopeTemplateExecutionResults Id="1" DateTime="20-Nov-2011 at 11:03:023"> ← 704

706 → <KeyMap EntityType="Policy" TargetName="Target1">

 <KeyPair SourceKey = "903212381" TargetKey= "Mot-903212381" />

 <KeyPair SourceKey = "4428218" TargetKey = "Mot-579383247" />

 <KeyPair SourceKey = "8455452" TargetKey = "Mot-873424356" />

 </KeyMap>

714 → <ResultSet EntityType="Policy">

 <Result SourceKey="4428218"> ← 716

720 → <FailureResultSet>

 <FailureResult StageName="Source1"

 " FailureStage="Source" FailureType="Invalid Start Date" FailureDescription="Start date 20103131 is invalid"/>

 </FailureResult> ← 722

 </FailureResultSet>

 <ComparisonResultSet> ← 730

732 → <ComparisonResult StageName="Source1" Type="Source">

 <ComparisonResultEntry Name="Premium" value="3,125.15"/>

736 → </ComparisonResult>

 <ComparisonResult StageName="Extract" Type="Interim">

 <ComparisonResultEntry Name="Premium" value="4,086.86"/>

740 → </ComparisonResult>

 <ComparisonResult StageName="Transform" Type="Interim">

 <ComparisonResultEntry Name="Premium" value=""/> ← 737

744 → </ComparisonResult>

 <ComparisonResult StageName="Target1" Type="Target"> ← 741

 <ComparisonResultEntry Name="Premium" value=""/>

 </ComparisonResult>

 </ComparisonResultSet>

 </Result>

750 → <Result SourceKey="8455452">

 <FailureResultSet>

752 → <FailureResult StageName="Source1" FailureStage="Source" FailureType="Invalid Profit Centre" Description=" Profit Centre of of 9999 is invalid" />

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Figure 7a

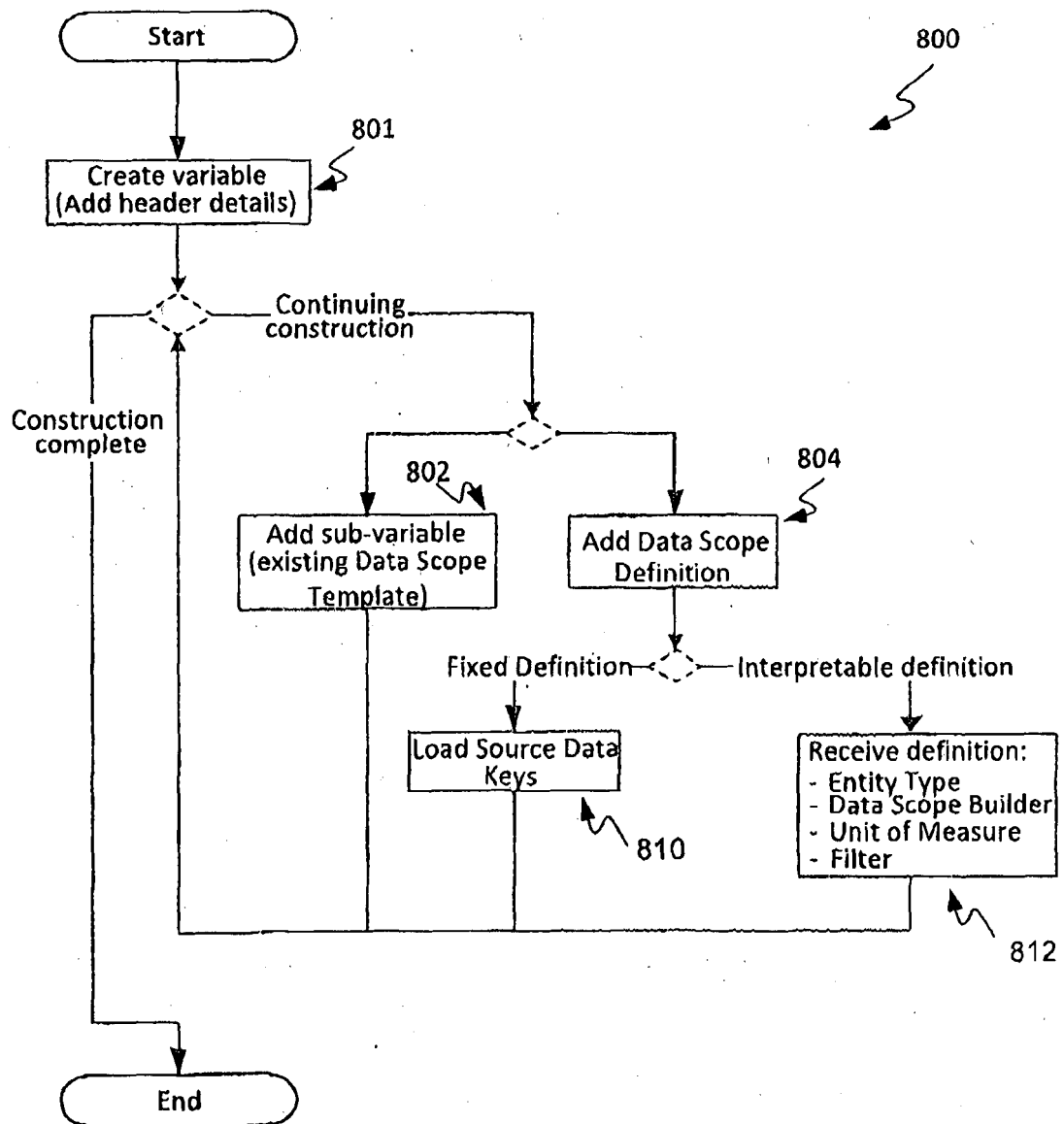
```

    </FailureResultSet>
760 → <-ComparisonResultSet >
    <ComparisonResult StageName="Source1" Type="Source">
        <ComparisonResultEntry Name="Premium" value="700.59"/>
    </ComparisonResult>
    <ComparisonResult StageName="Extract" Type="Interim">
        <ComparisonResultEntry Name="Premium" value="700.59"/>
    </ComparisonResult>
    <ComparisonResult StageName="Transform" Type="Interim">
        <ComparisonResultEntry Name="Premium" value=""/>
    </ComparisonResult>
    <ComparisonResult StageName="Target1" Type="Target">
        <ComparisonResultEntry Name="Premium" value=""/>
    </ComparisonResult>
    </ComparisonResultSet>
    </Result>
770 → <Result SourceKey="2833254">
    <FailureResultSet />
    <-ComparisonResultSet>
772 → <ComparisonResult StageName="Source1" Type="Source">
        <ComparisonResultEntry Name="Premium" value="710.80"/>
    </ComparisonResult>
    <ComparisonResult StageName="Extract" Type="Interim">
        <ComparisonResultEntry Name="Premium" value="710.80"/>
    </ComparisonResult>
    <ComparisonResult StageName="Transform" Type="Interim">
        <ComparisonResultEntry Name="Premium" value="710.80"/>
    </ComparisonResult>
    <ComparisonResult StageName="Target1" Type="Target">
        <ComparisonResultEntry Name="Premium" value="710.80"/>
    </ComparisonResult>
    </ComparisonResultSet>
    </Result>
    </ResultSet>
    </DataScopeTemplateExecutionResults>
    </DataScopeTemplateResultsContainer>
774 →
776 →

```

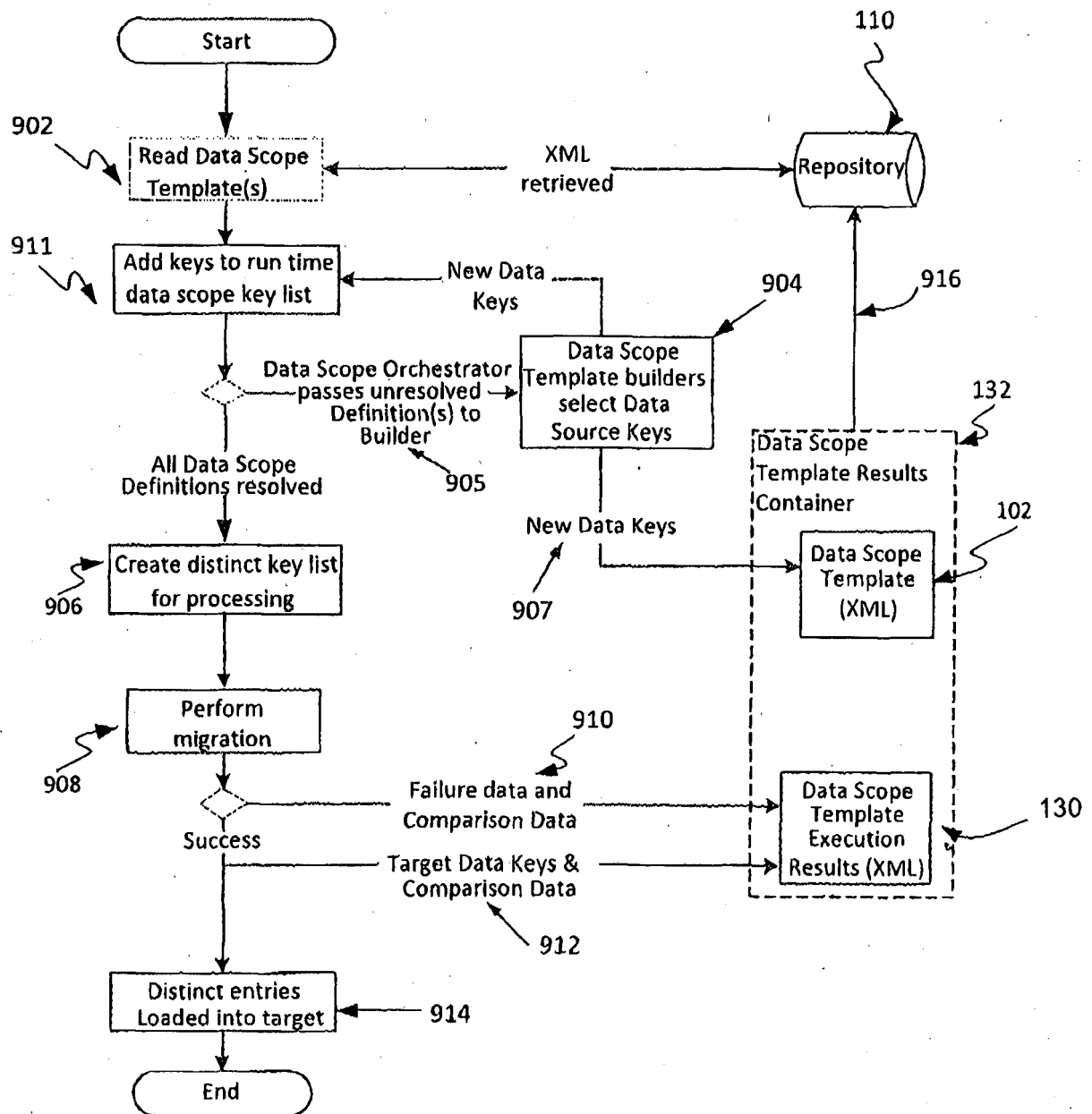
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Figure 8



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Figure 9



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Figure 10

Data Scope Template name		Combined policies (.005%) and claims (6)							
1004	Use 1 Date	20 November 2011 at 11:03:023							
1006	Use 2 Date	21 November 2011 at 08:17:534							
Failure Stage		Use 1 Failure Count	Use 2 Failure Count	Failure Count Movement	Comparison Name	Use 1 Comparison Value Impact	Use 2 Comparison Value Impact	Comparison Value Impact Movement	
1020	Extract	Invalid Start Date	1	0	-1	Premium	3,125.15	0.00	(3,125.15)
	Extract	Invalid End Date	1	0	-1	Premium	475.84	0.00	(475.84)
	Extract	Invalid Profit Centre	1	0	-1	Premium	700.59	0.00	(700.59)
	Transform	Job Step Failed	4	4	0	Premium	19,487.33	19,487.33	0.00
	Transform	Invalid Glass Type	1	0	-1	Premium	1915.76	0.00	(1,915.76)
	Transform	Invalid Property flag	1	0	-1	Premium	2,218.97	0.00	(2,218.97)
1008	1009	1010	1011	1012	1013	1014	1015	1016	

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Figure 11

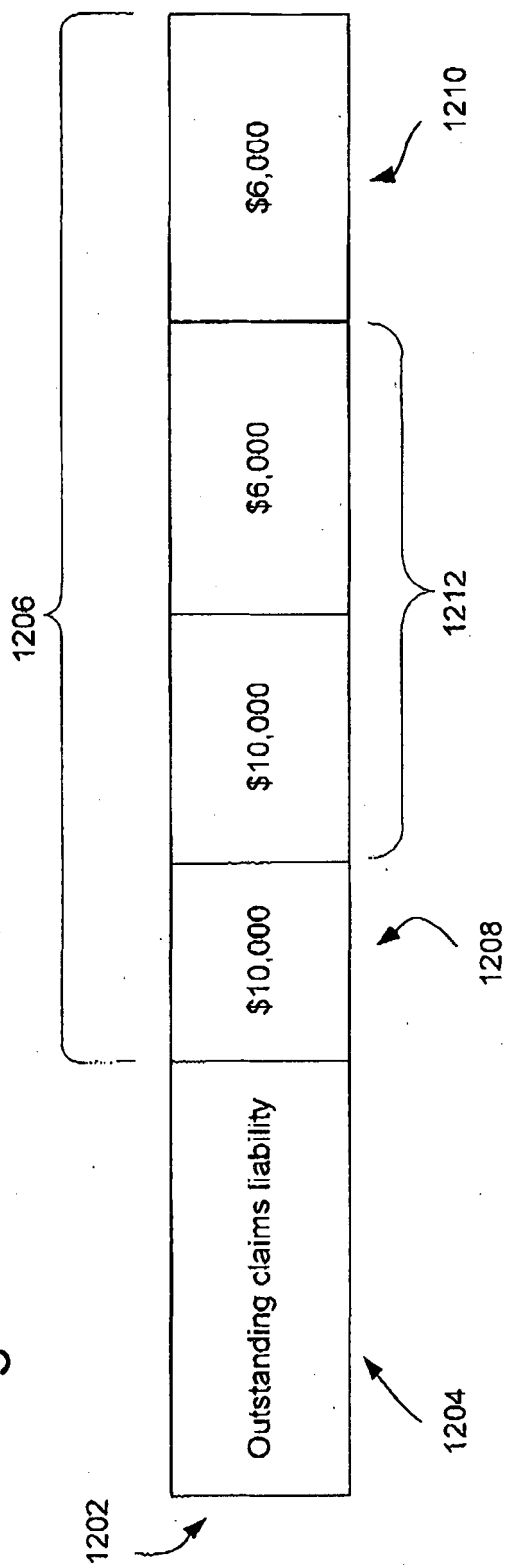
1100



1102	Data Scope Template name			Combined policies (.005%) and claims (6)						
1104	Use Date			20 November 2011 at 11:03:023						
	Target Name			Target1						
150	Source Data Key	Target Data Key	Source Premium	Extract Premium	Transform Premium	Target Premium	Stage	Failure Type	Variance	Absolute Variance
1120	4428218	MOT-4428218	3,125.15	4,068.86	0	0	Extract	Invalid Start Date	3,125.15	3,125.15
	8248538	MOT-8248538	475.84	475.84	0	0	Extract	Invalid End Date	475.84	475.84
1124	8455452	MOT-8455452	700.59	700.59	0	0	Extract	Invalid Profit Centre	700.59	700.59
	8846648	MOT-8846648	312.51	300.00	300.00	0	Transform	Job Step Failed	312.51	312.51
	8481236	MOT-8481236	3,079.89	3,475.07	4,437.33	0	Transform	Job Step Failed	3,079.89	3,079.89
	8964534	MOT-8964534	2,635.36	3,224.19	3,224.19	0	Transform	Job Step Failed	2,635.36	2,635.36
	1859288	MOT-1859288	13,459.57	14,285.15	30,077.55	0	Transform	Job Step Failed	13,459.57	13,459.57
	1644268	MOT-1644268	1,915.76	2,409.14	2,409.14	0	Transform	Invalid Glass Type	1,915.76	1,915.76
	8869549	MOT-8869549	1,915.76	2,219.14	2,219.14	0	Transform	Invalid Property Flag	2,218.97	2,218.97
	8623484	MOT-8623484	904.97	1,283.18	1,283.18	1,283.18	Extract	Reconciliation issue at extract	(378.21)	378.21
	5543495	MOT-5543495	726.26	720.00	720.00	720.00	Extract	Reconciliation issue at extract	6.26	6.26
1144	2833254	MOT-2833254	710.80	710.80	710.80	710.80	NA	NA	0.00	0.00
	3641488	MOT-3641488	532.12	532.12	532.12	532.12	NA	NA	0.00	0.00
	5381944	MOT-5381944	510.30	510.30	510.30	510.30	NA	NA	0.00	0.00
	Total								27,551.69	28,208.11

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Figure 12



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Figure 13

