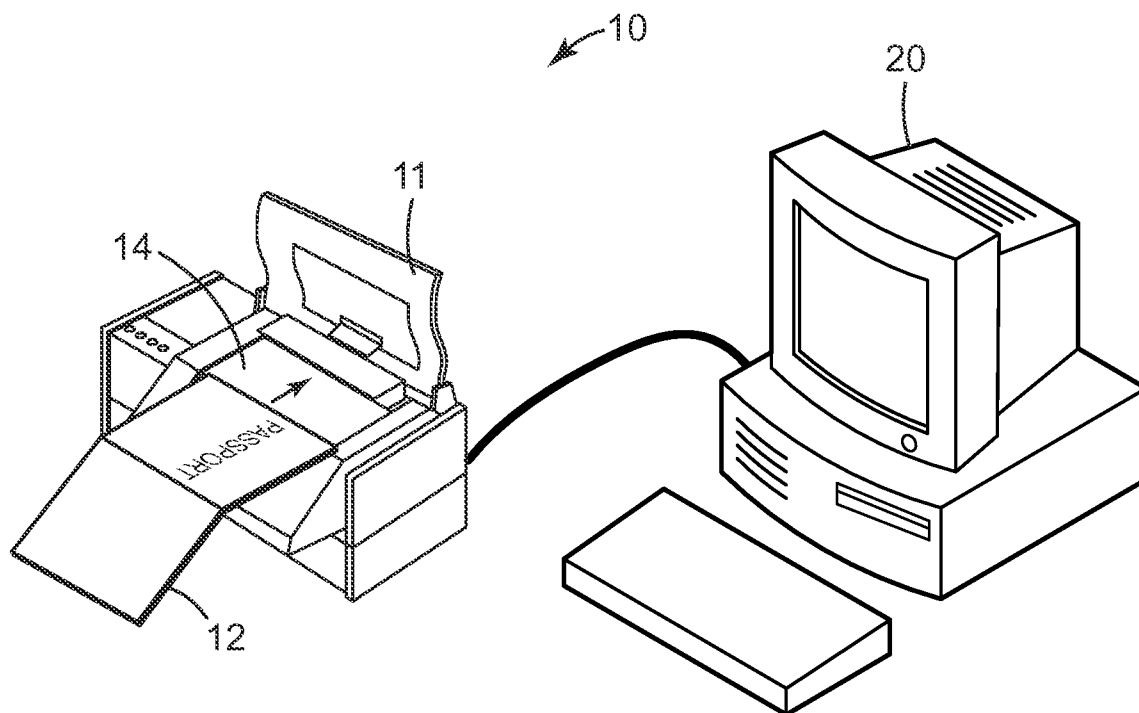


*FIG. 1*

2/22

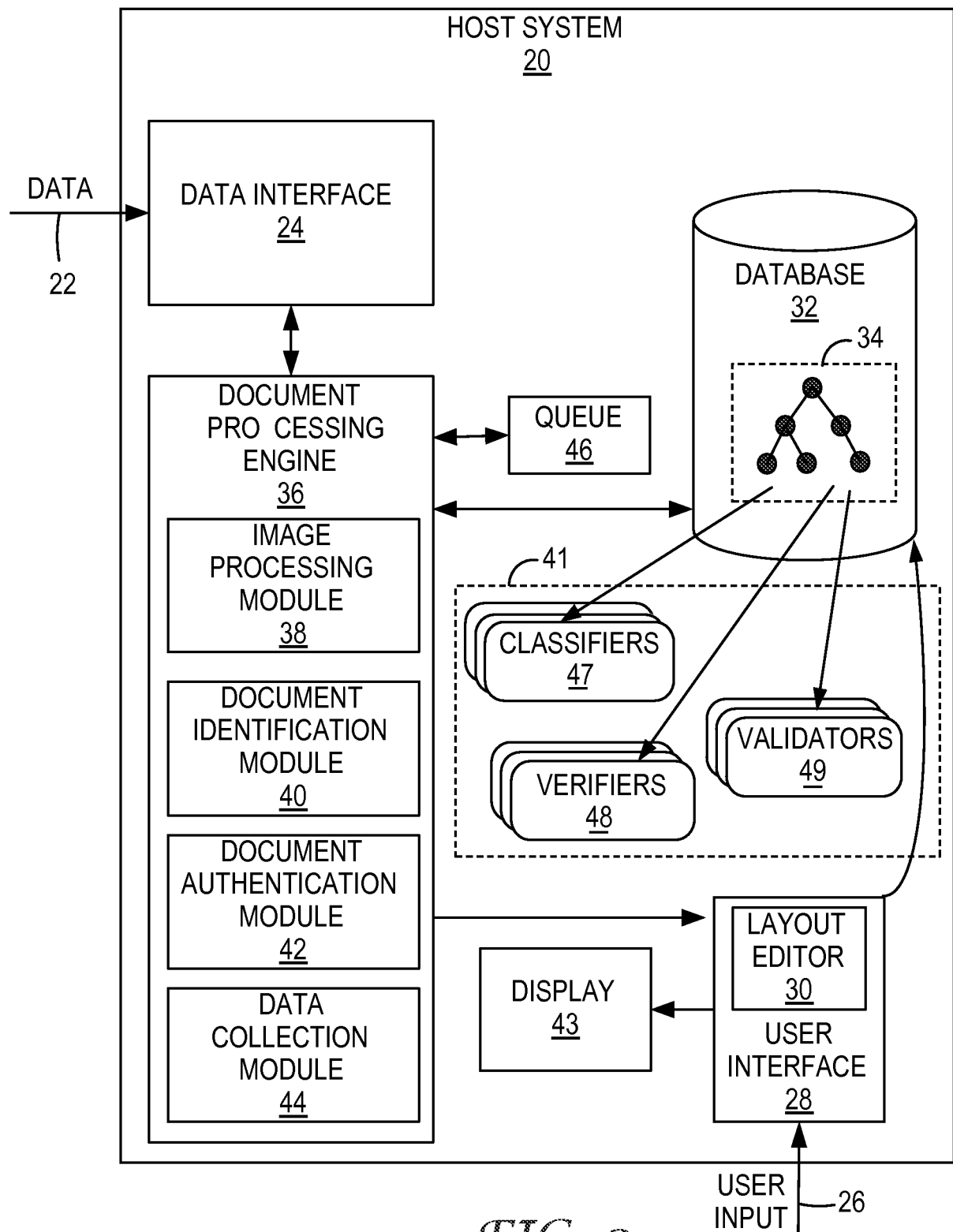
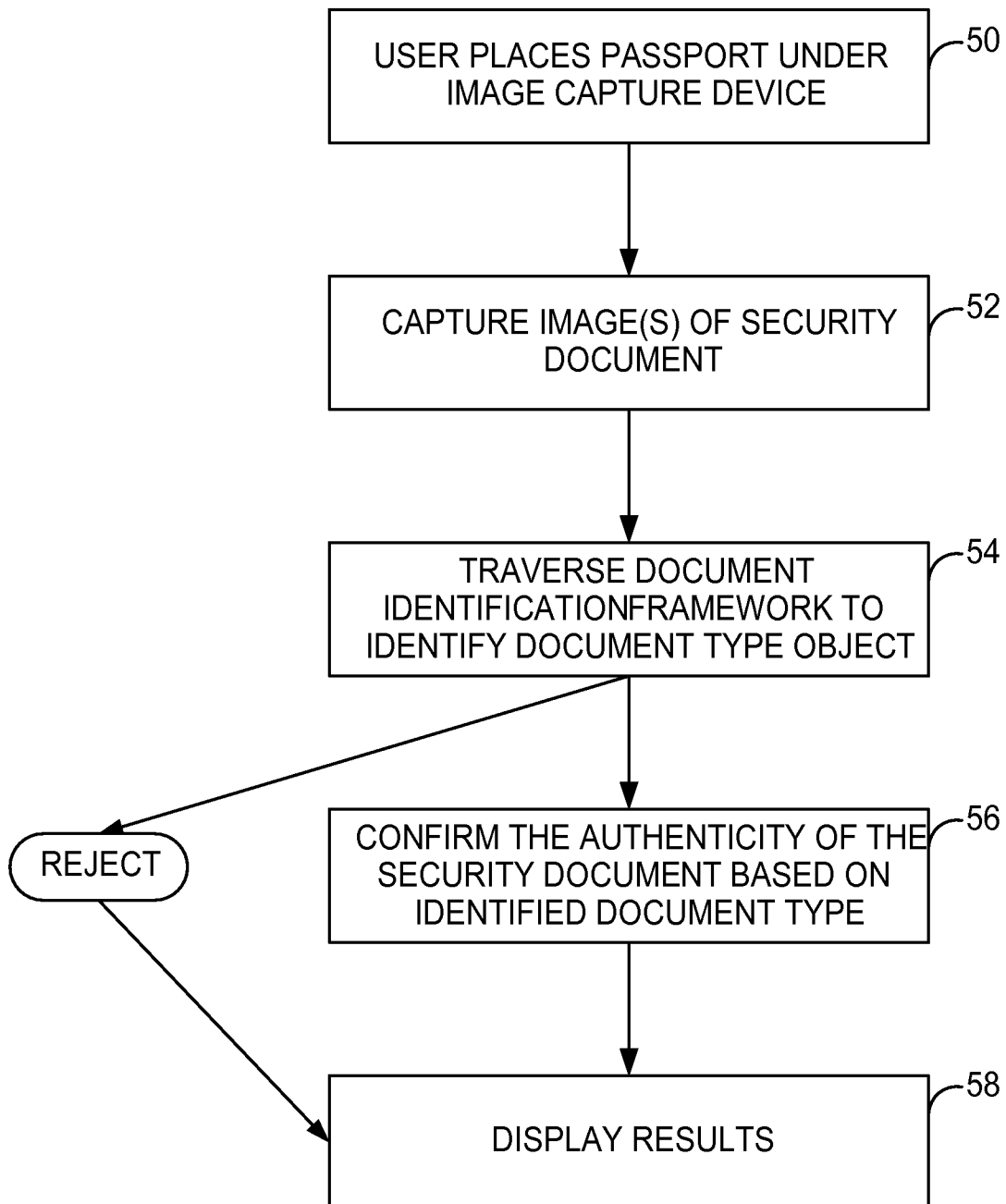
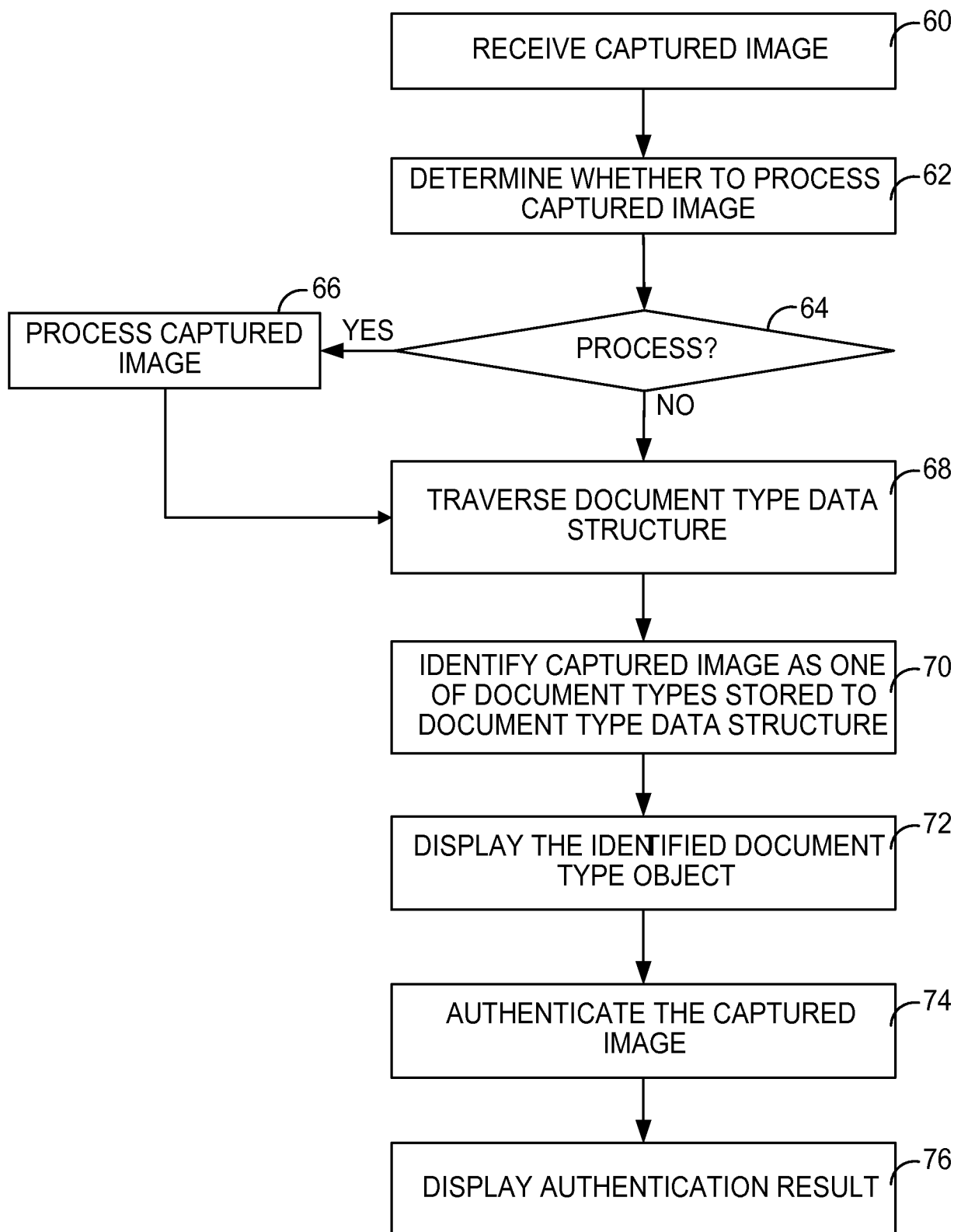


FIG. 2

3/22

*FIG. 3*

4/22

*FIG. 4*

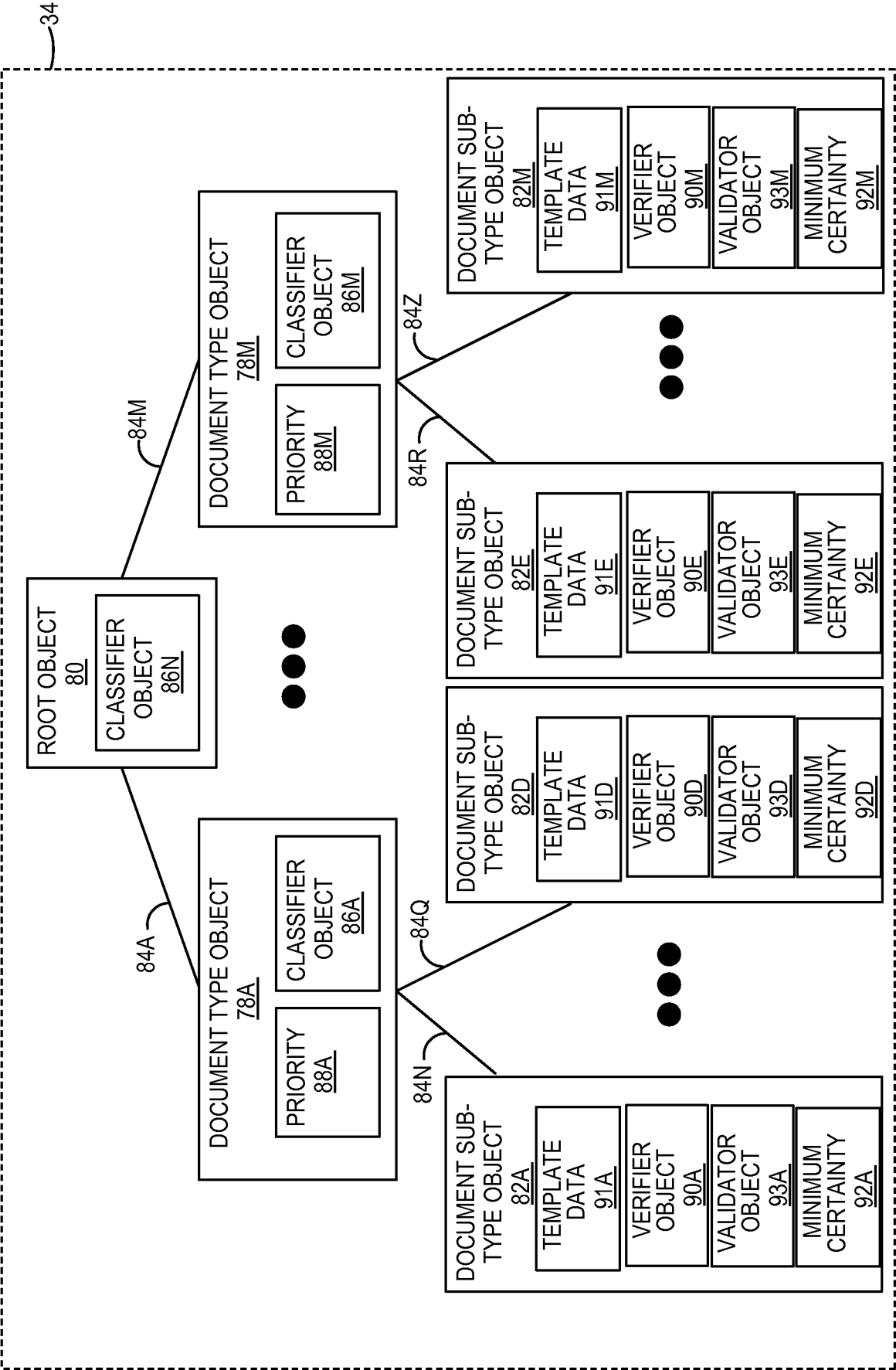


FIG. 5

6/22

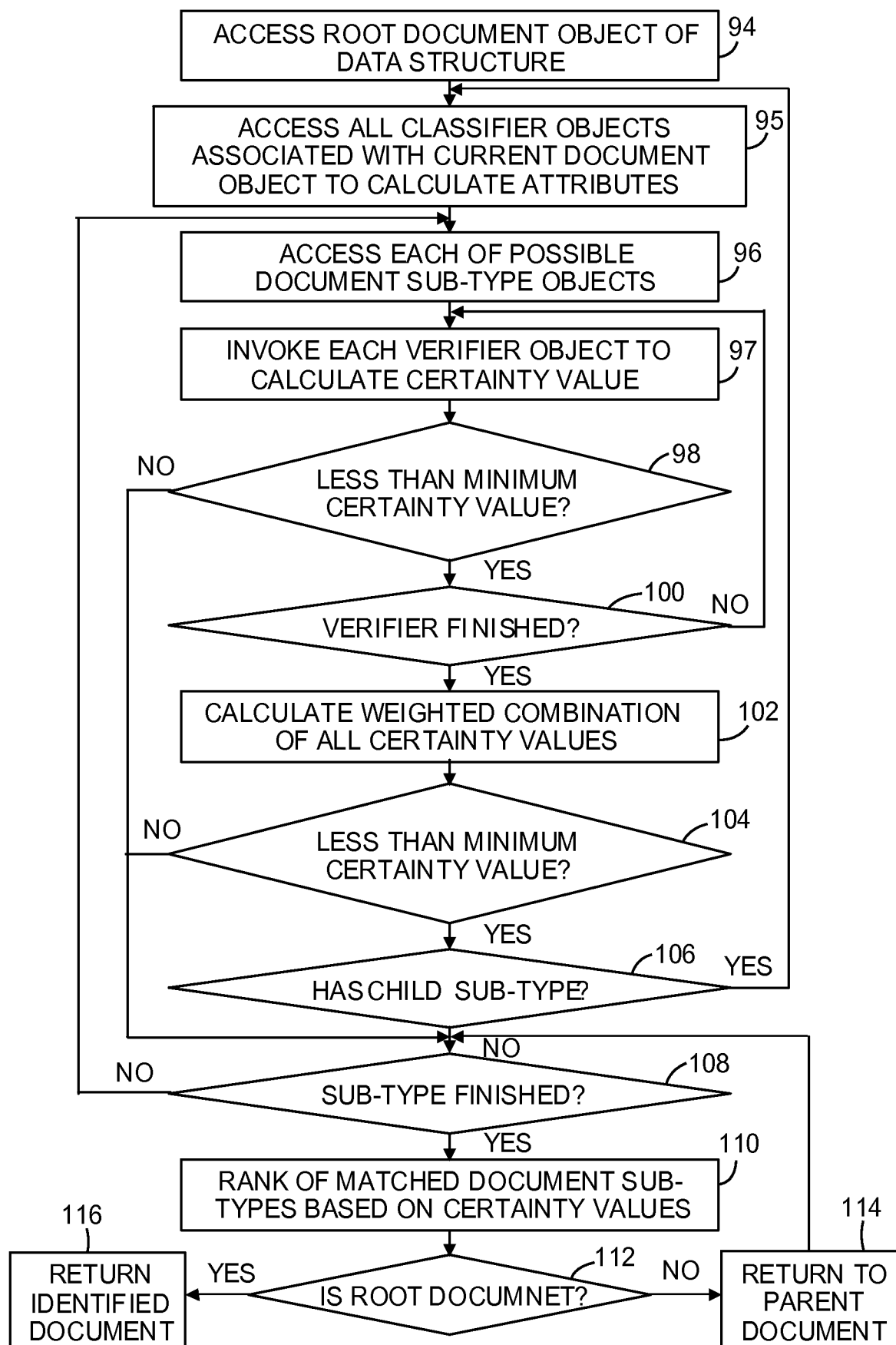


FIG. 6

7/22

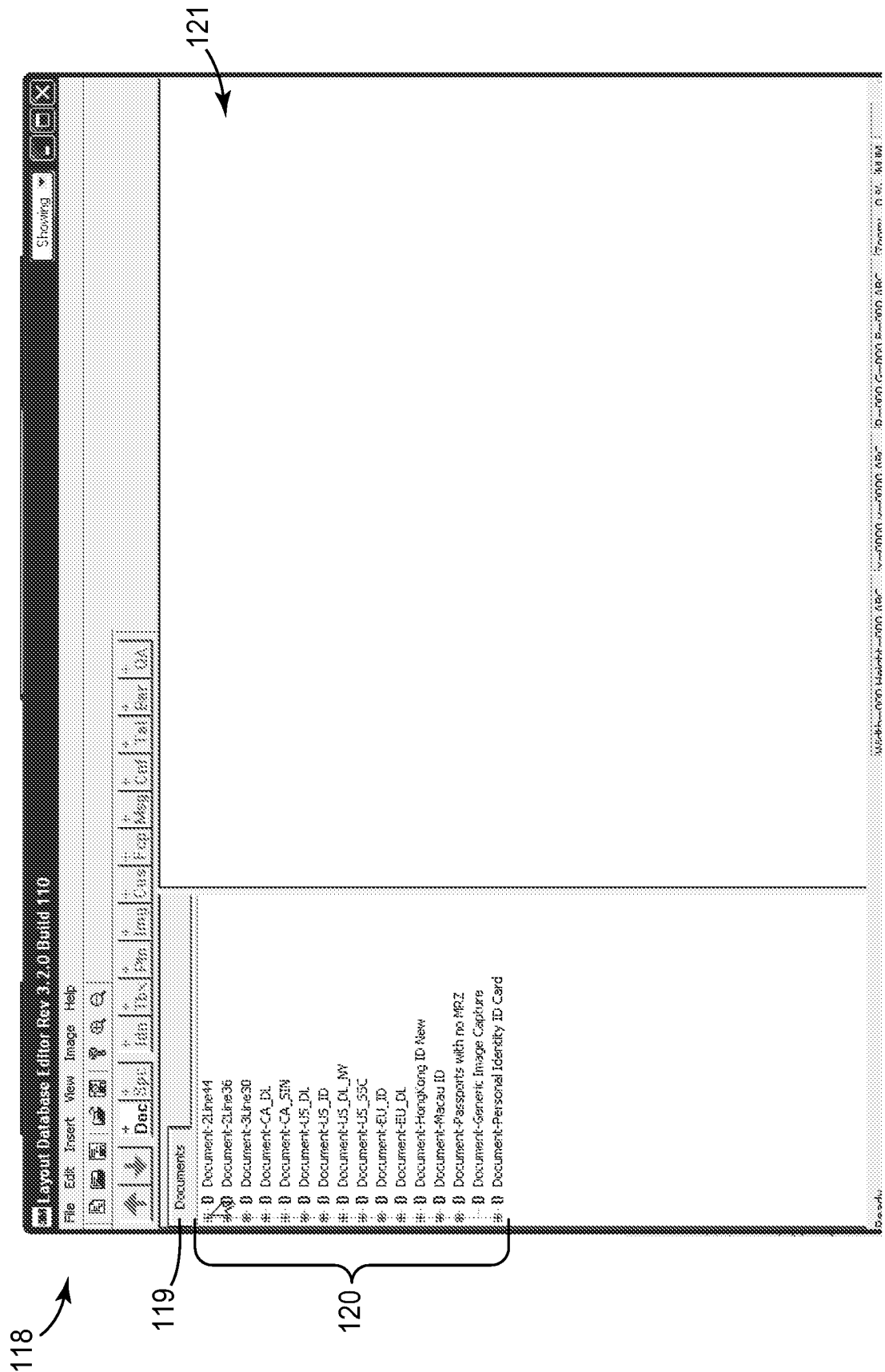


FIG. 7A

8/22

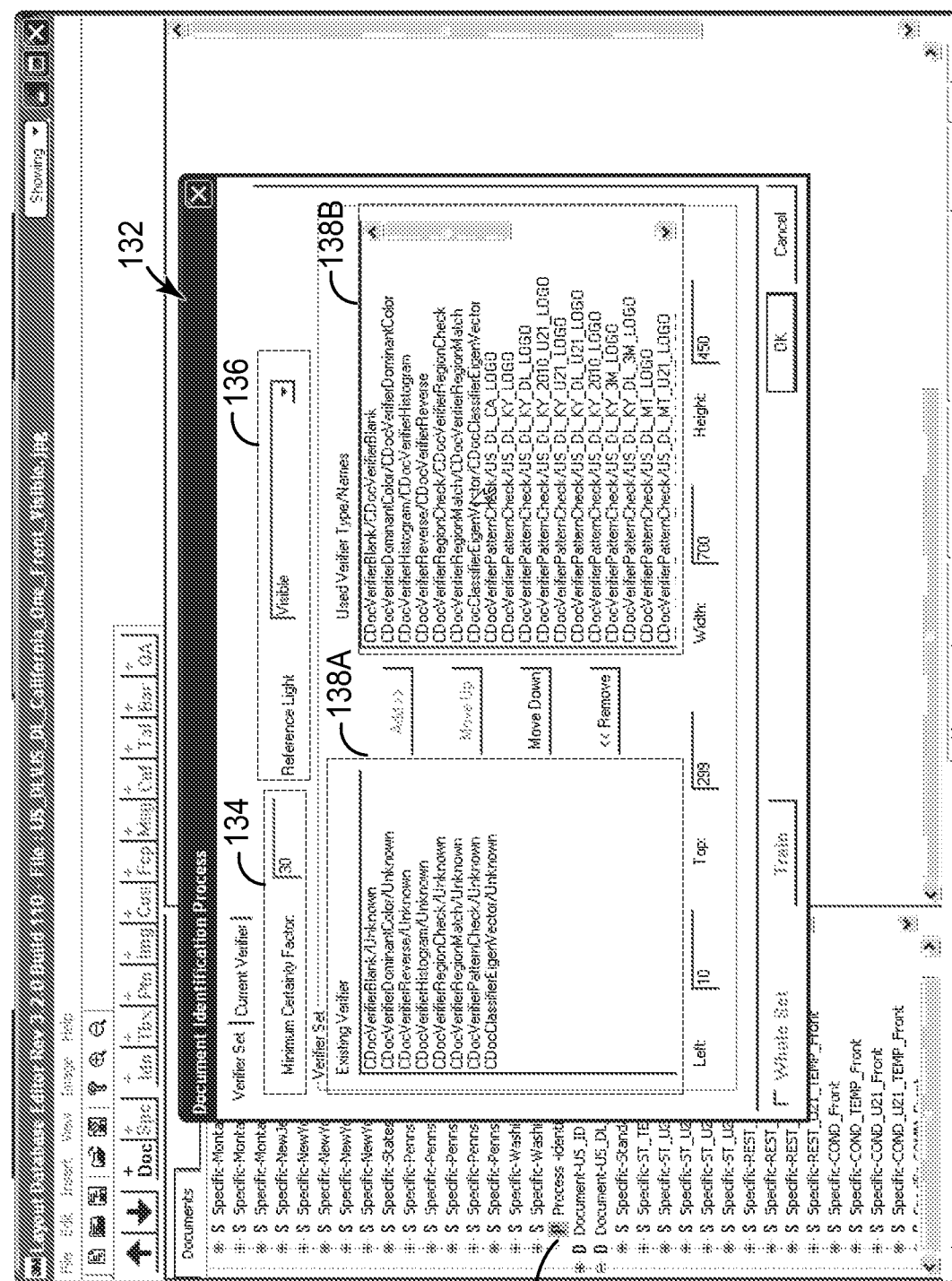


FIG. 7B

118



156
150



FIG. 8A

11/22

150
156

162

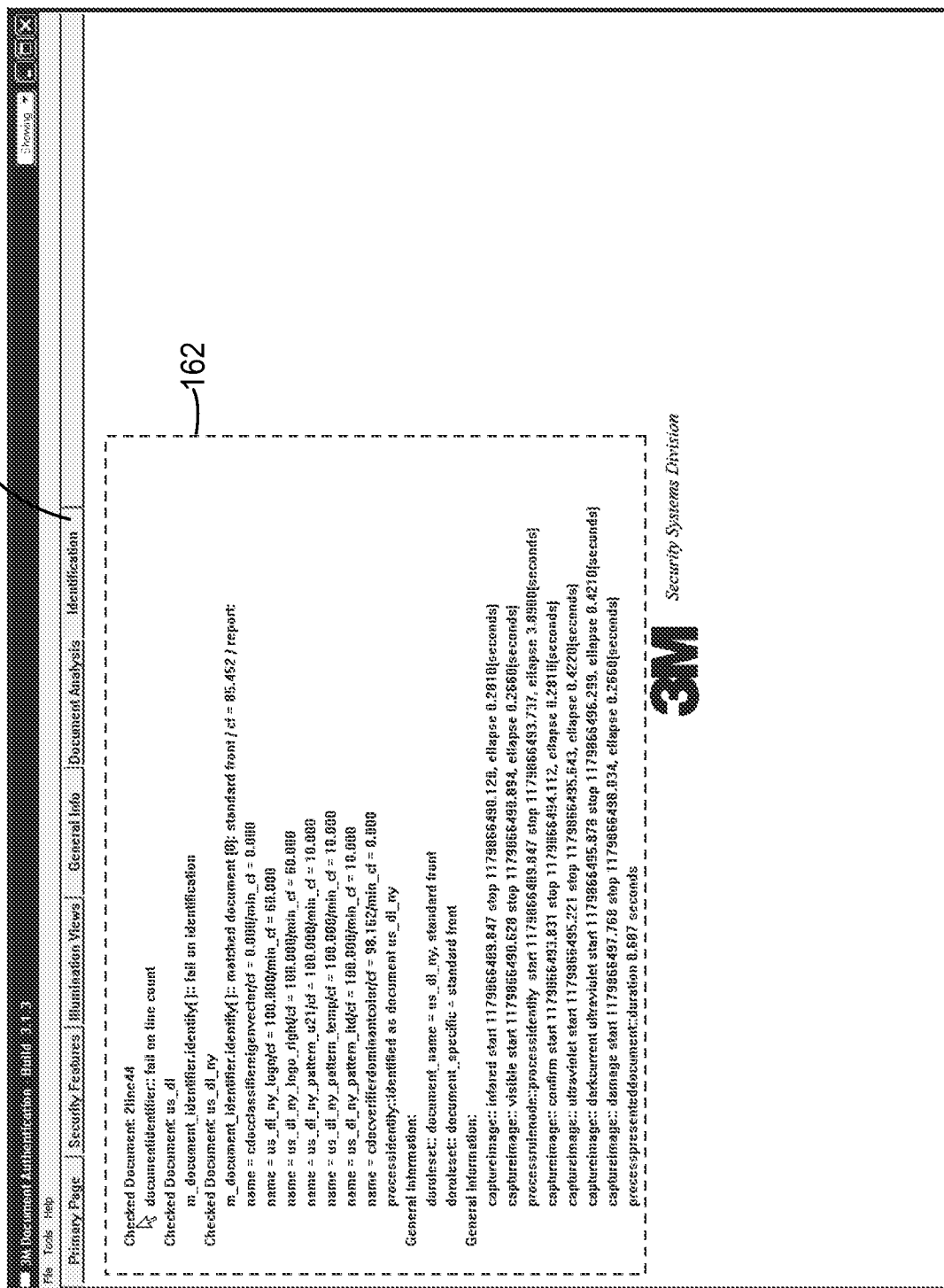


FIG. 8B

12/22

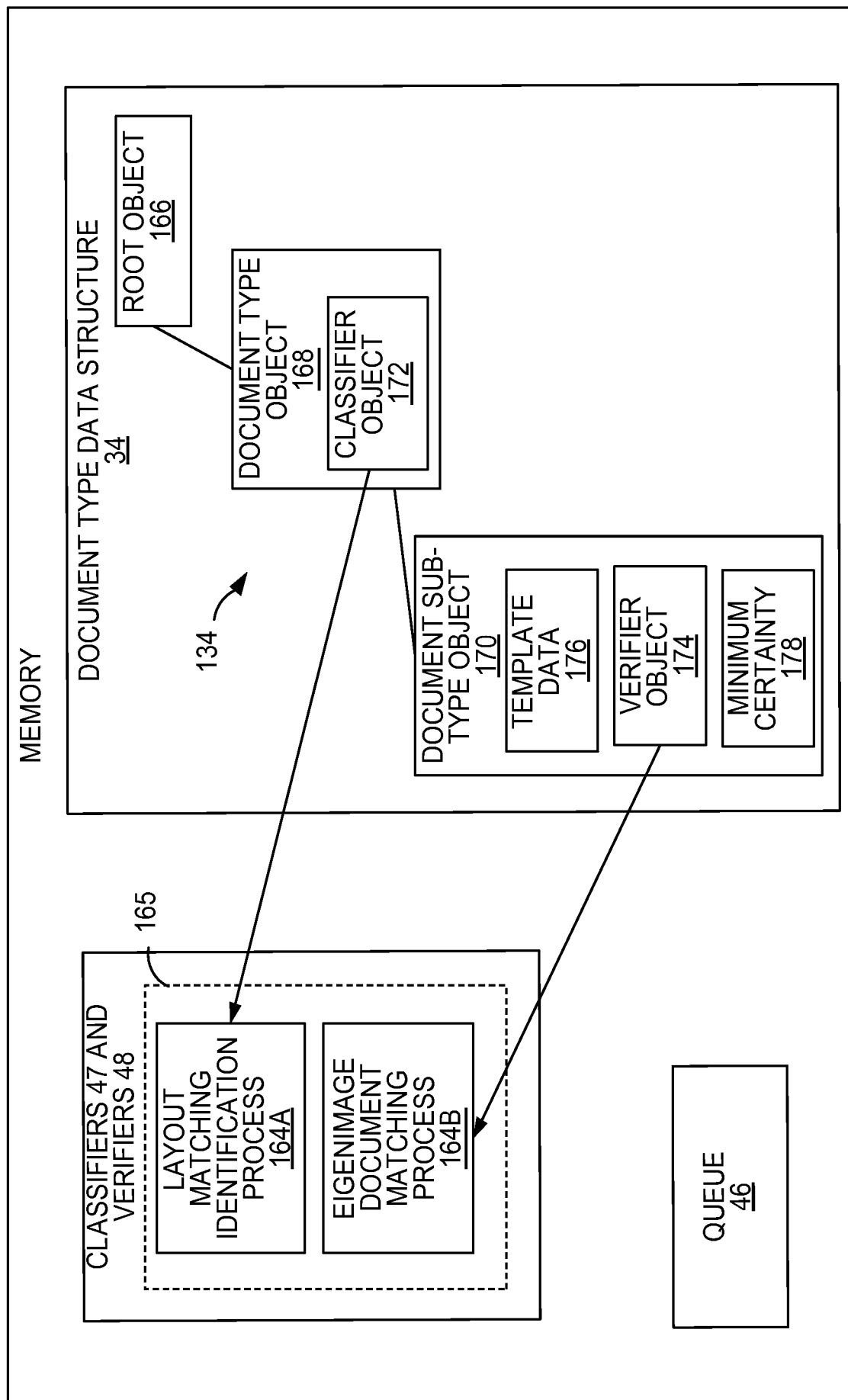
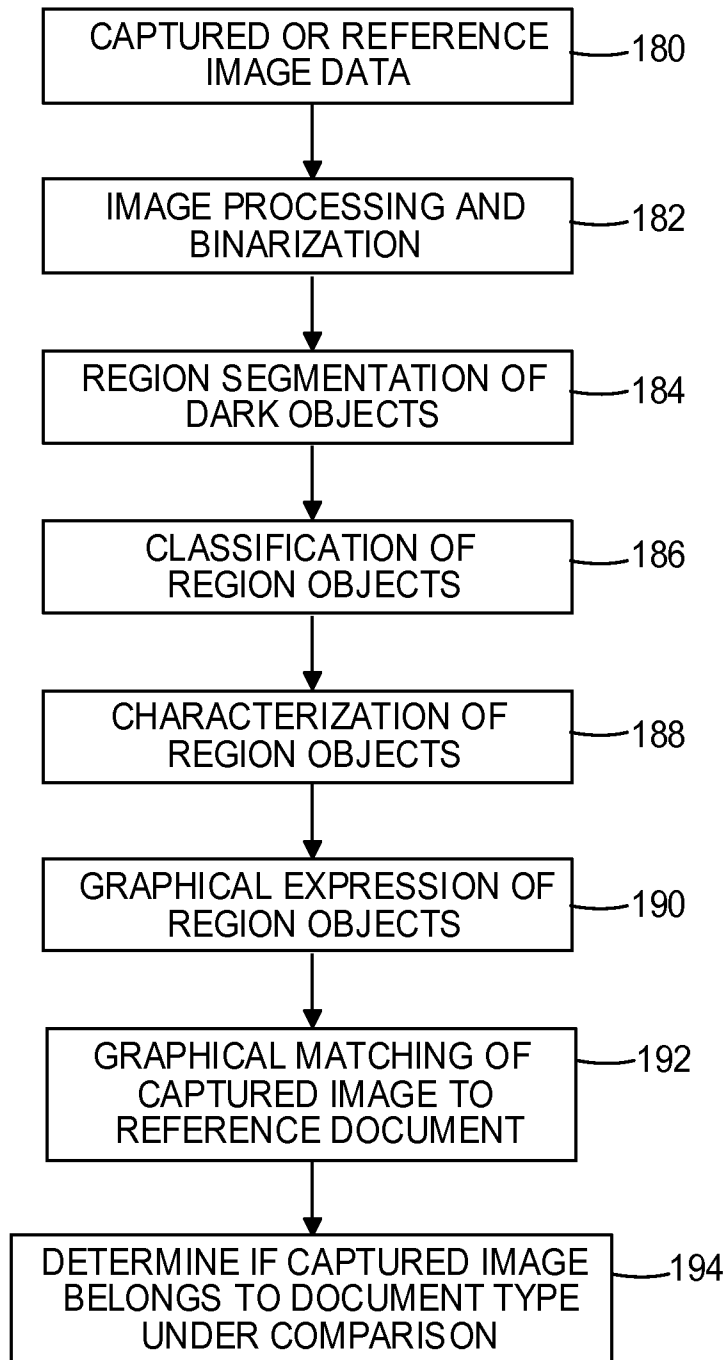
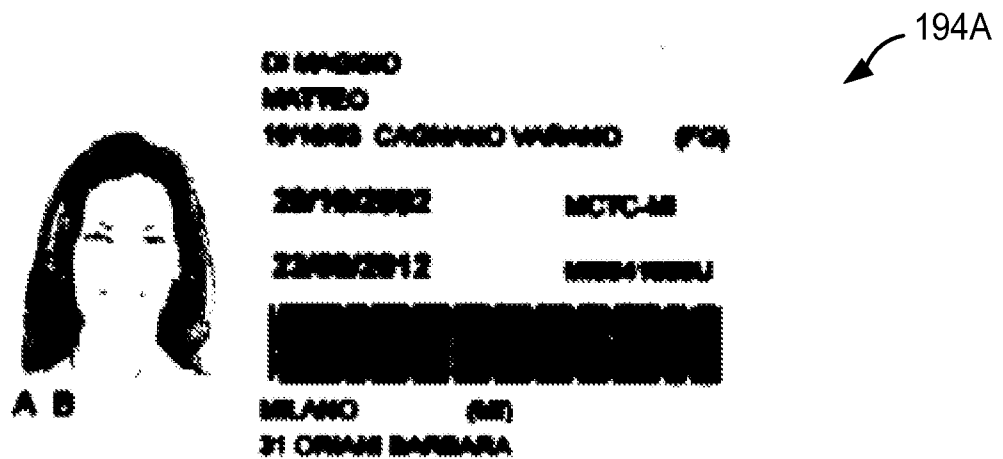
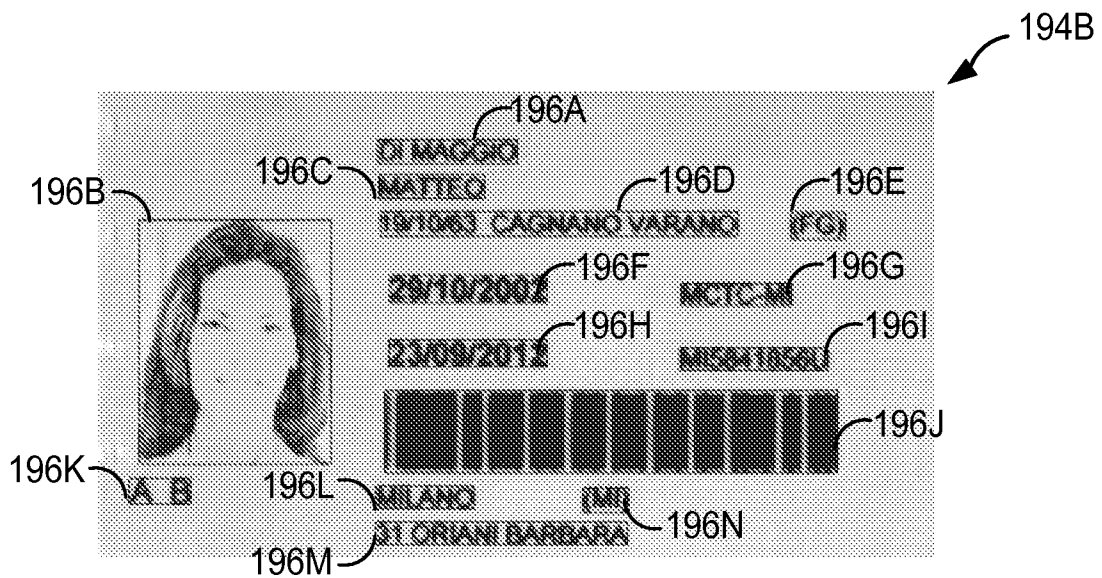
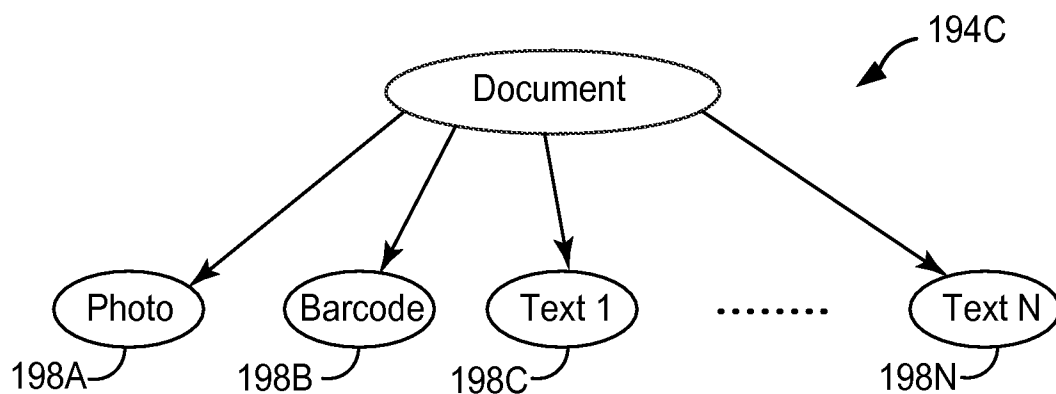


FIG. 9

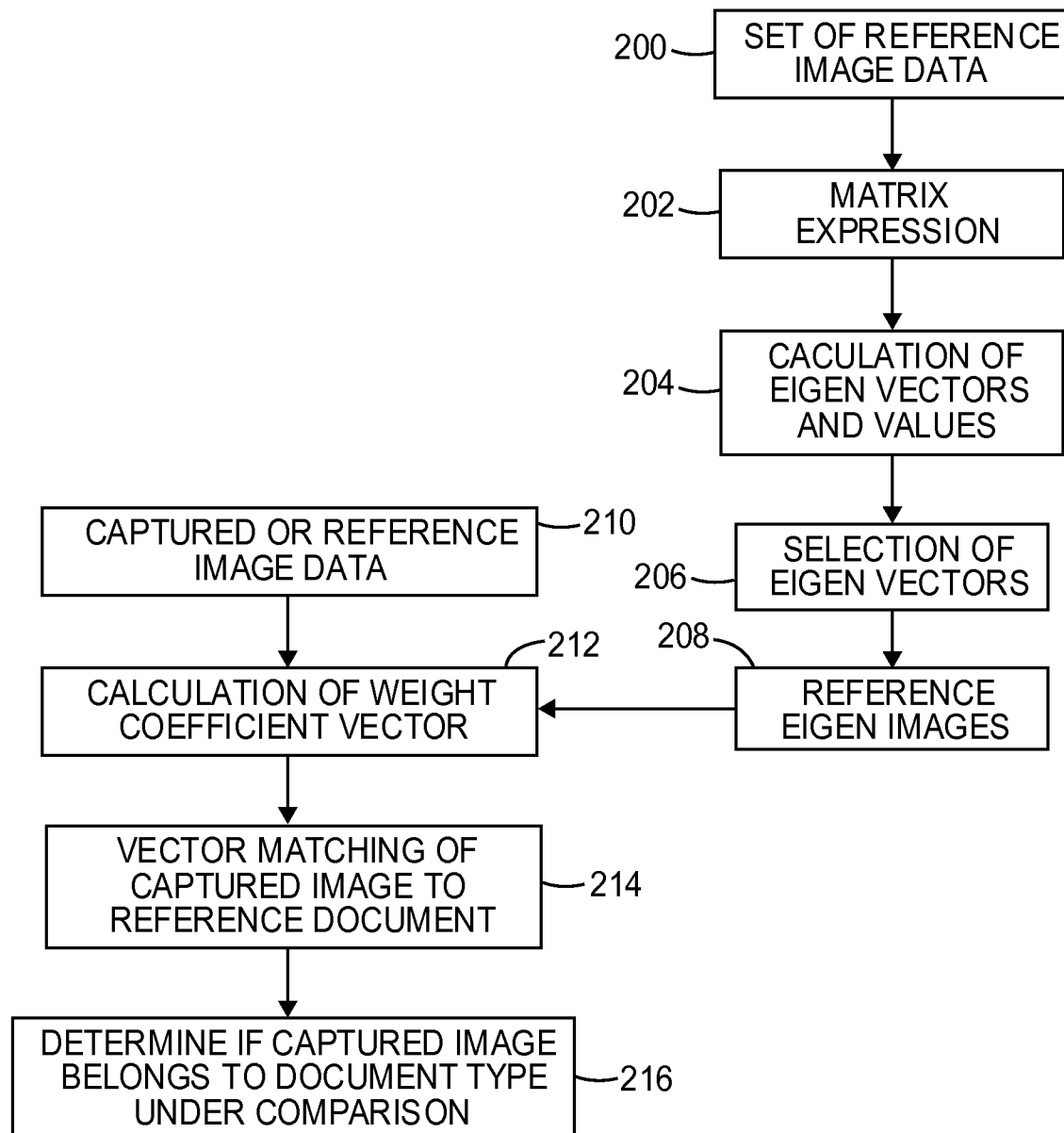
13/22

*FIG. 10*

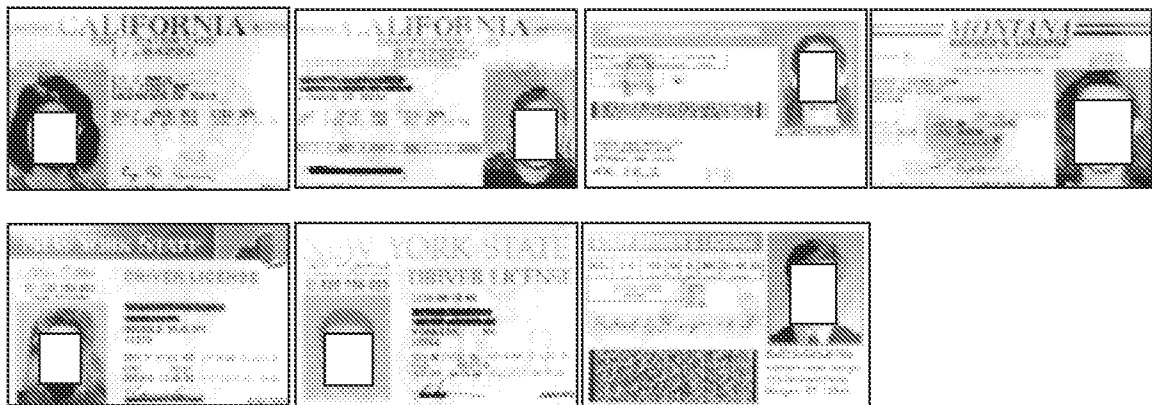
14/22

*FIG. 11A**FIG. 11B**FIG. 11C*

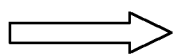
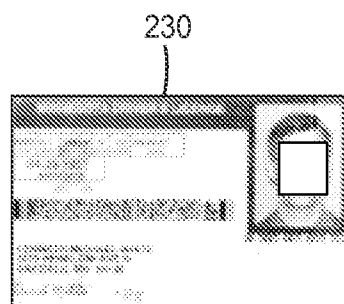
15/22

*FIG. 12*

16/22

*FIG. 13A*

The respective eigen values: 567.44, 386.40, 291.95, 187.61, 178.87, 138.48, 121.47

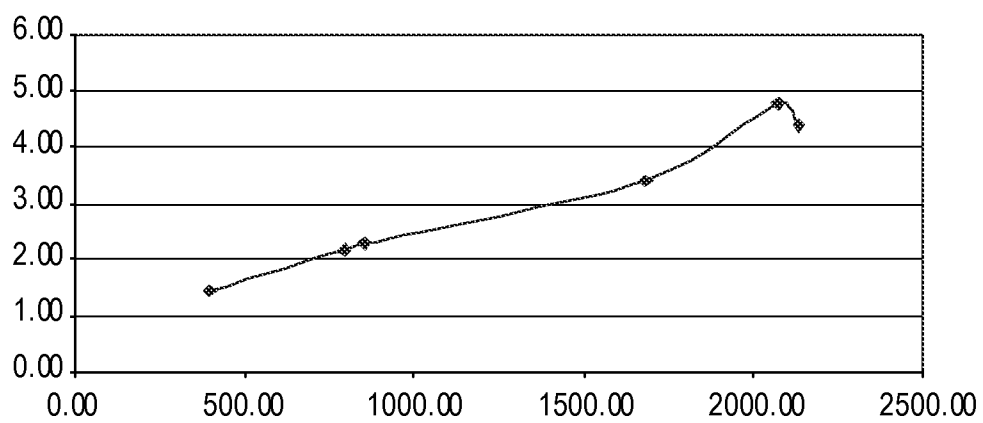
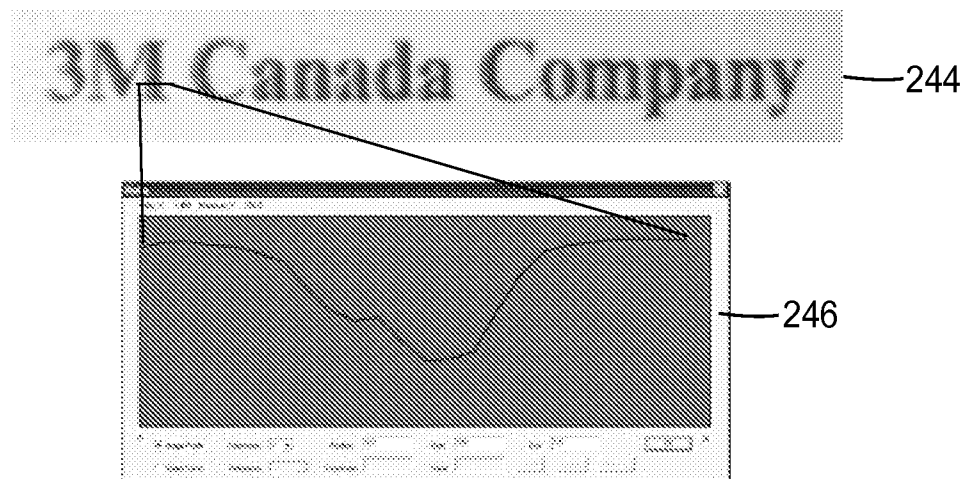
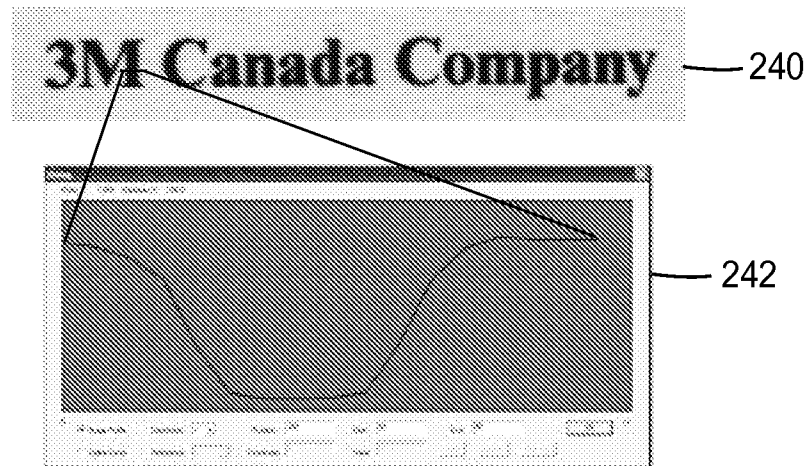
FIG. 13B

232

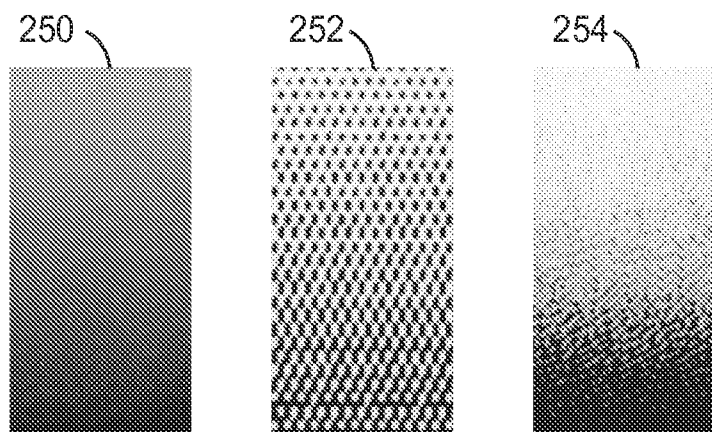
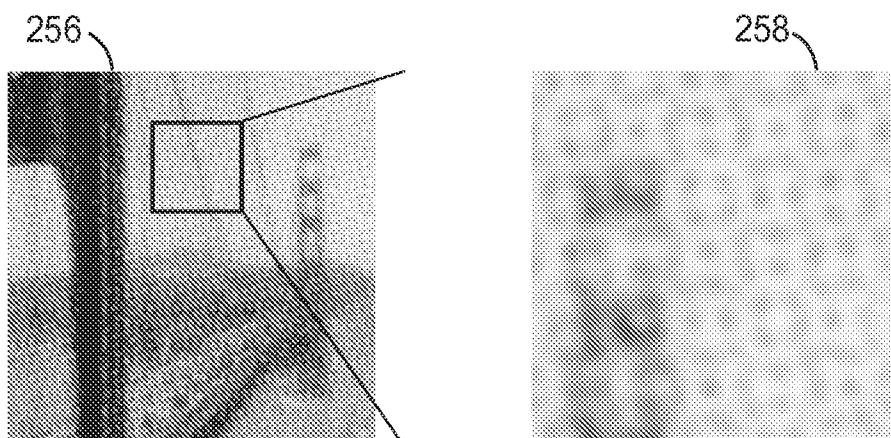
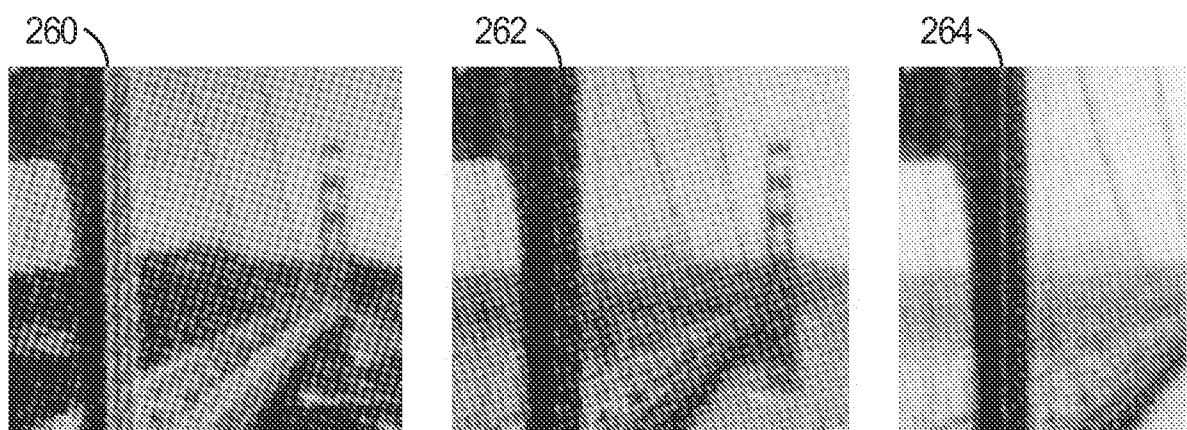
Document Name	Similarity
California One	2345.27
California Two	2251.46
Minnesota	518.21
Montana	2090.55
New York One	2102.08
New York Two	1673.41
States	1947.29

FIG. 13C

17/22



18/22

*FIG. 15A**FIG. 15B**FIG. 15C*

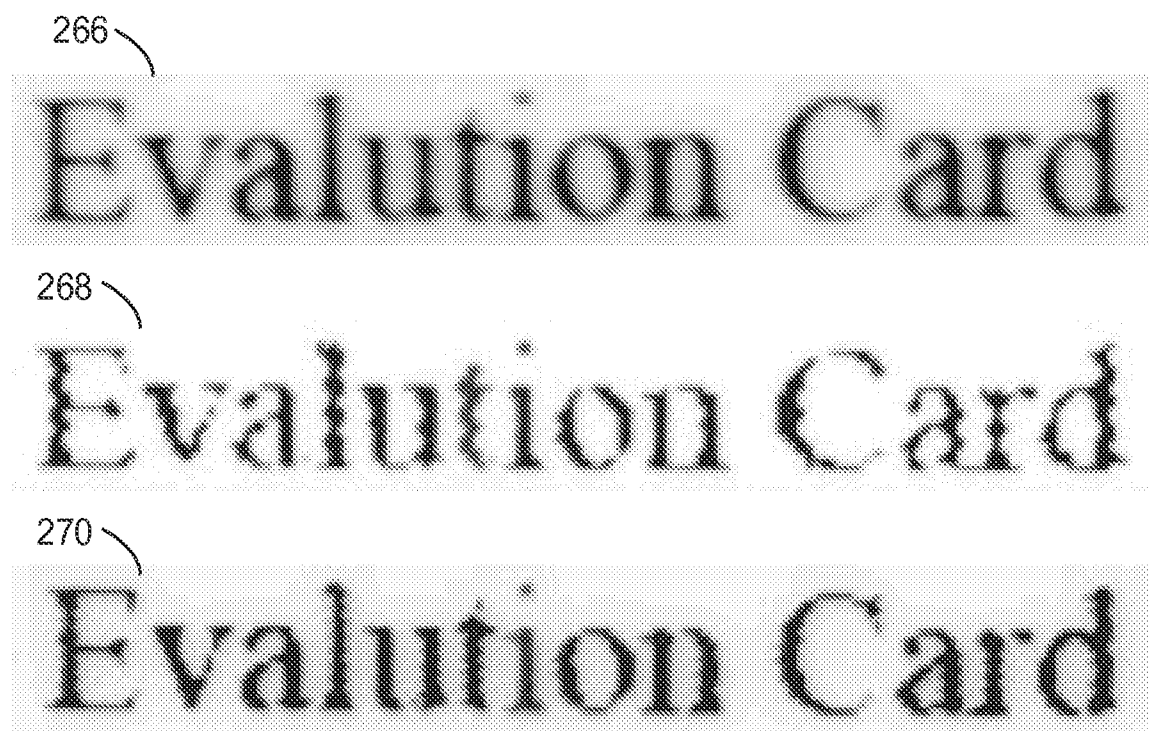


FIG. 15D

20/22

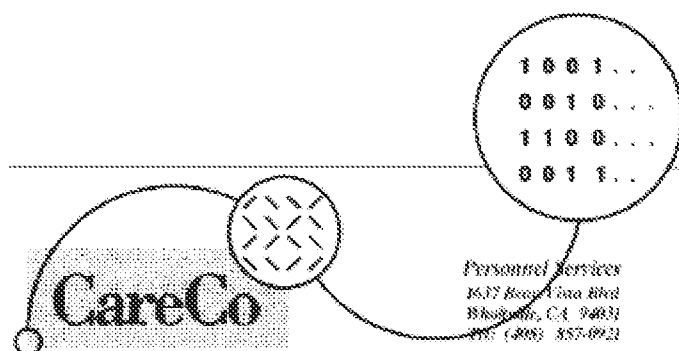


FIG. 16A

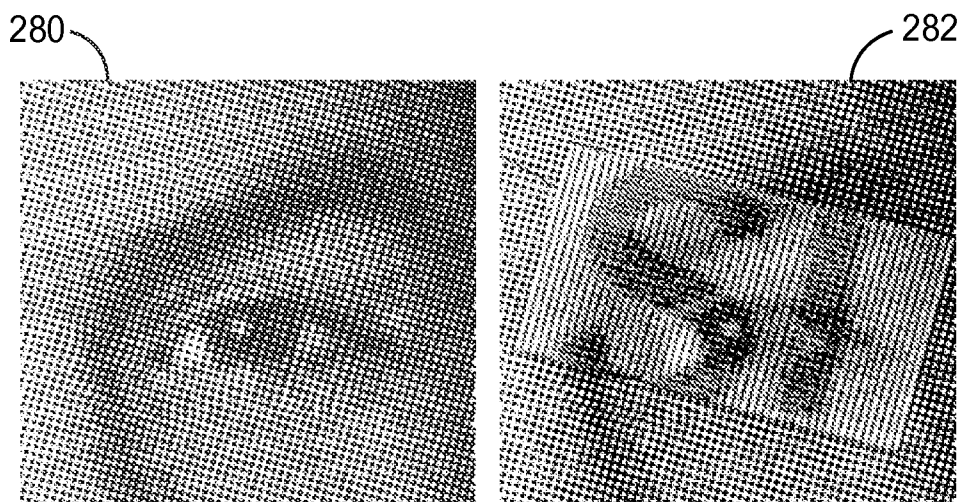


FIG. 16B

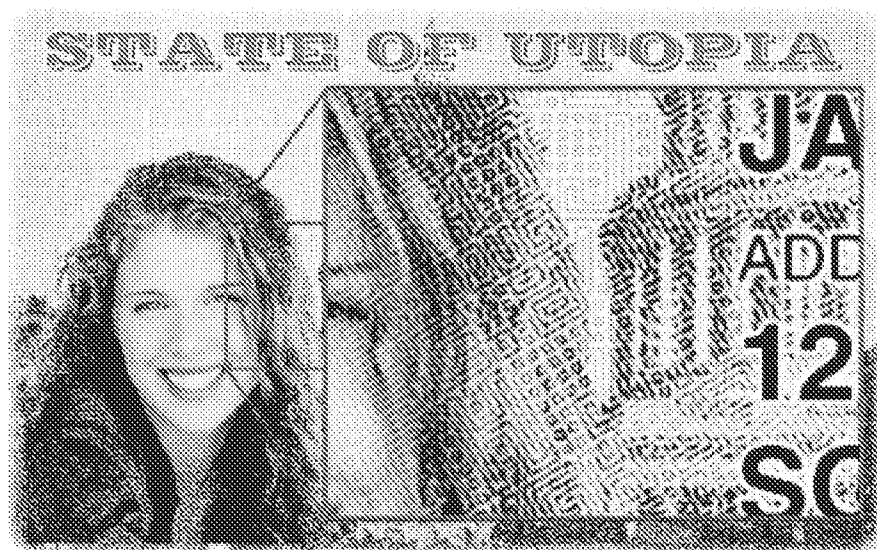


FIG. 16C

21/22

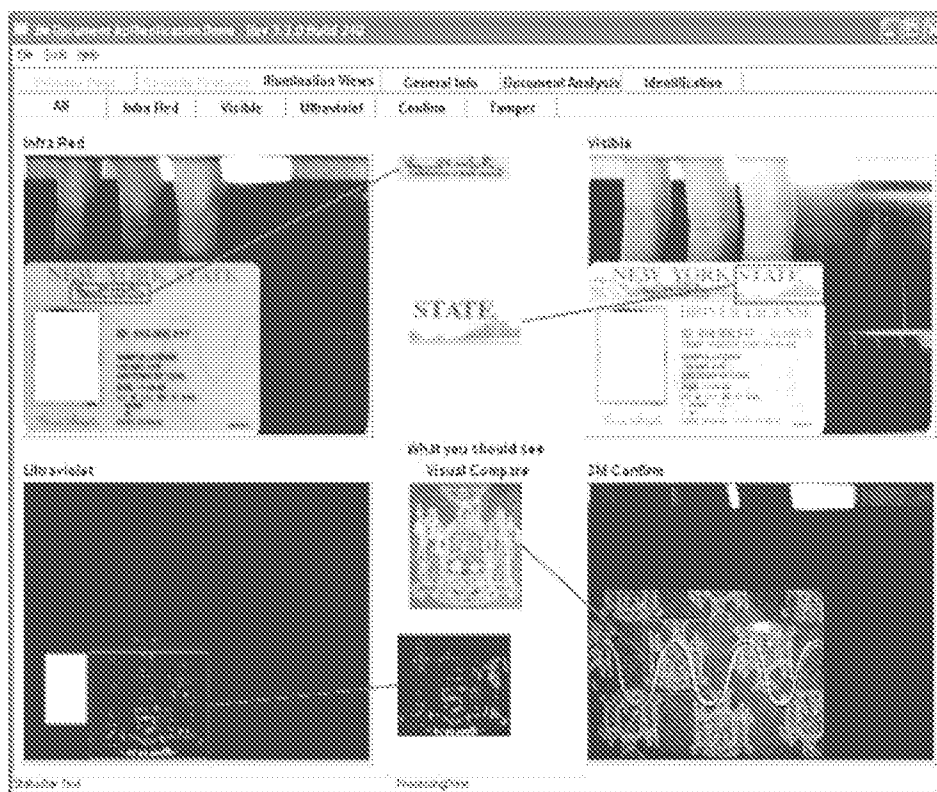
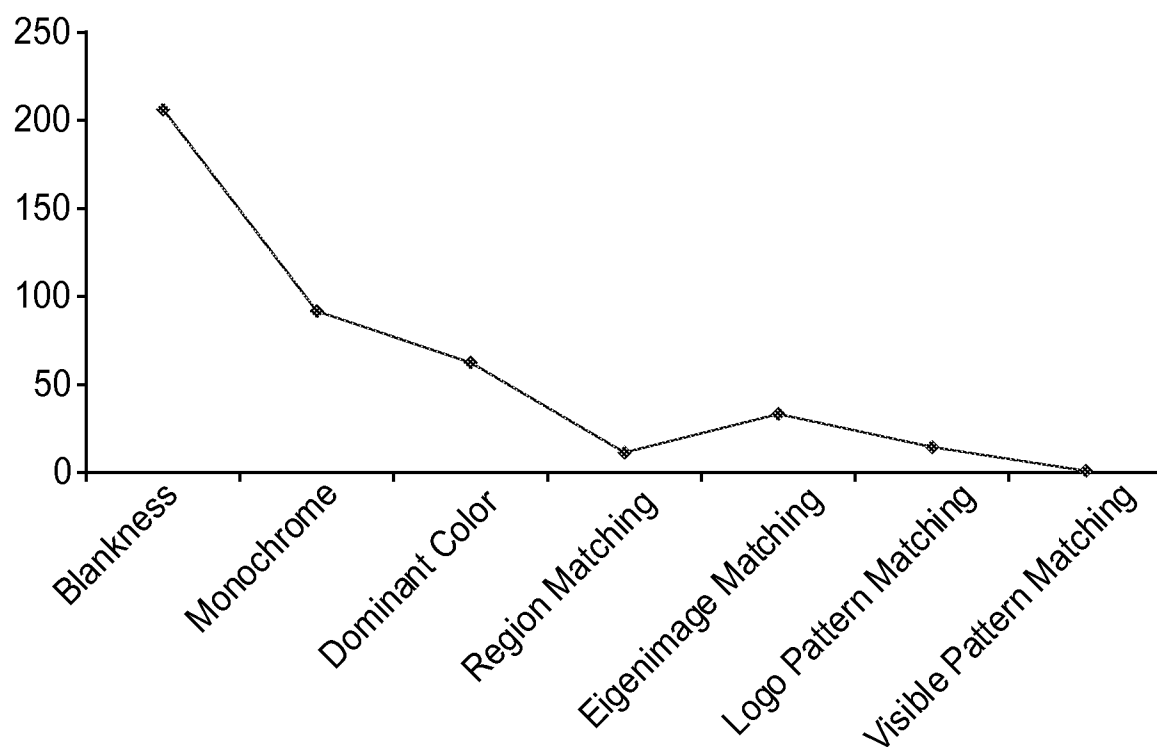
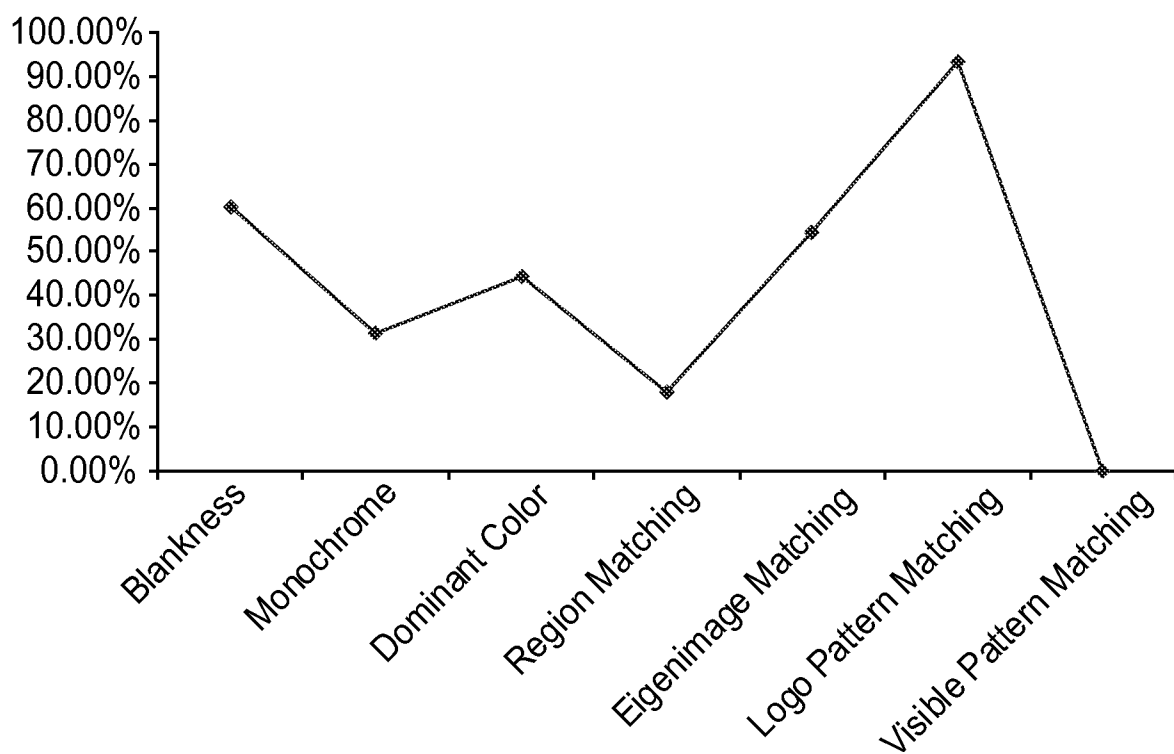


FIG. 17A

22/22

*FIG. 17B**FIG. 17C*