

Fig. 1

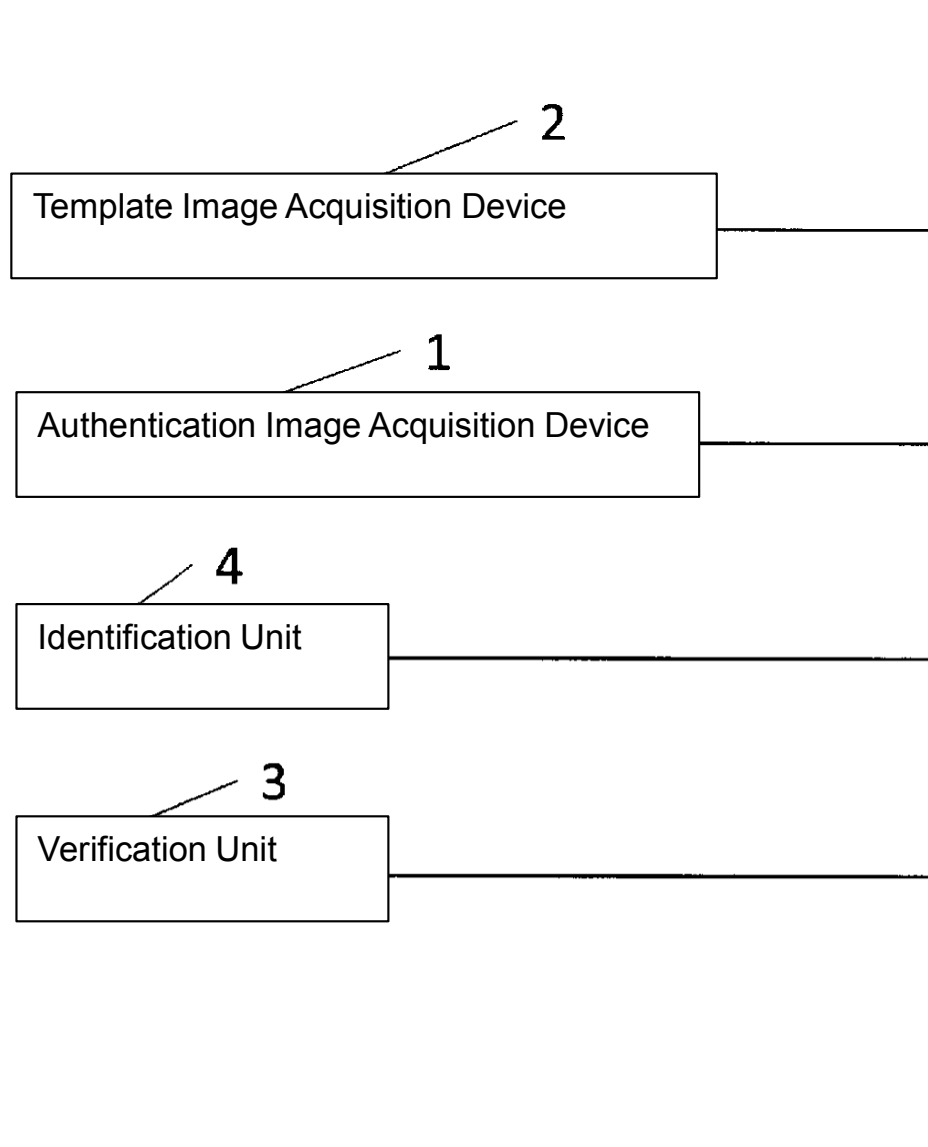


Fig. 2

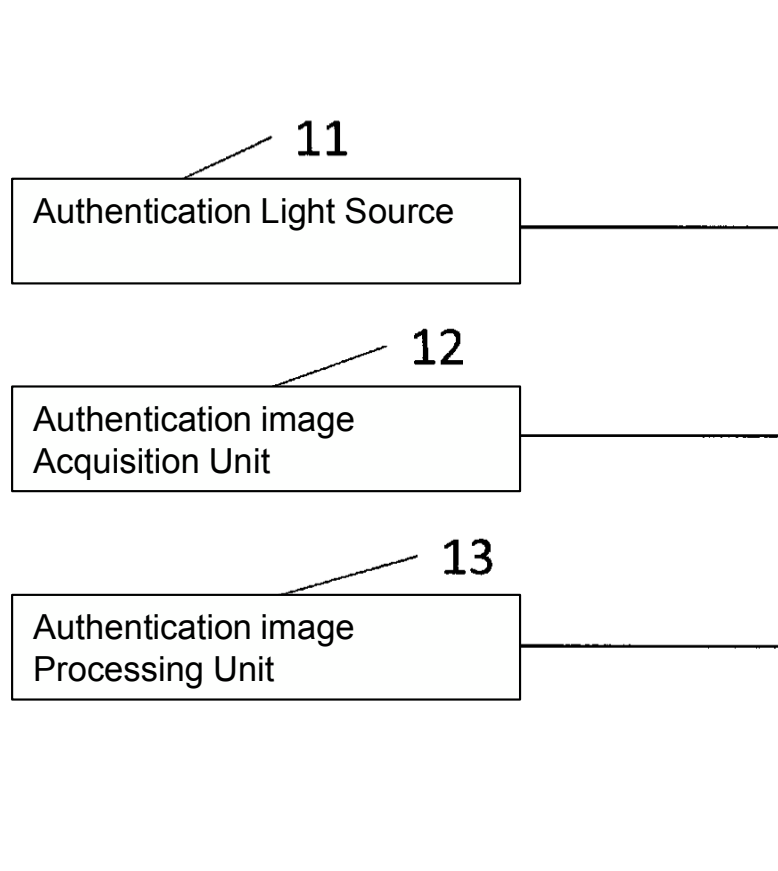


Fig. 3

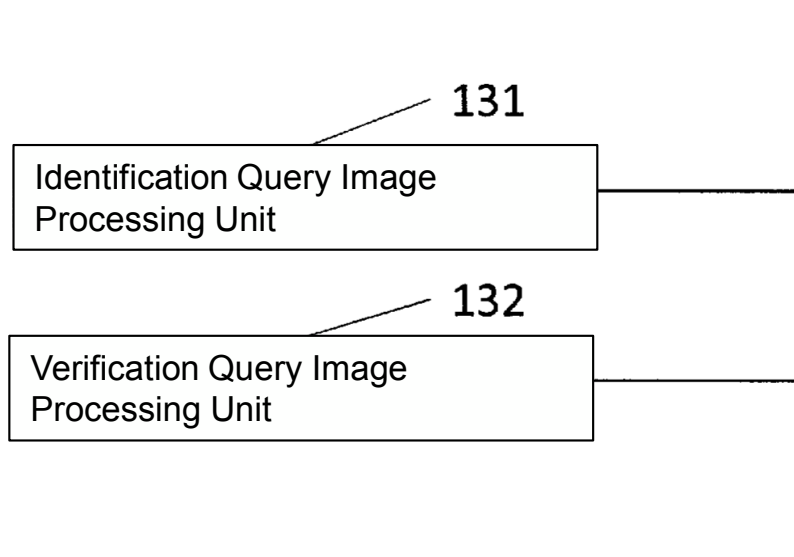


Fig. 4

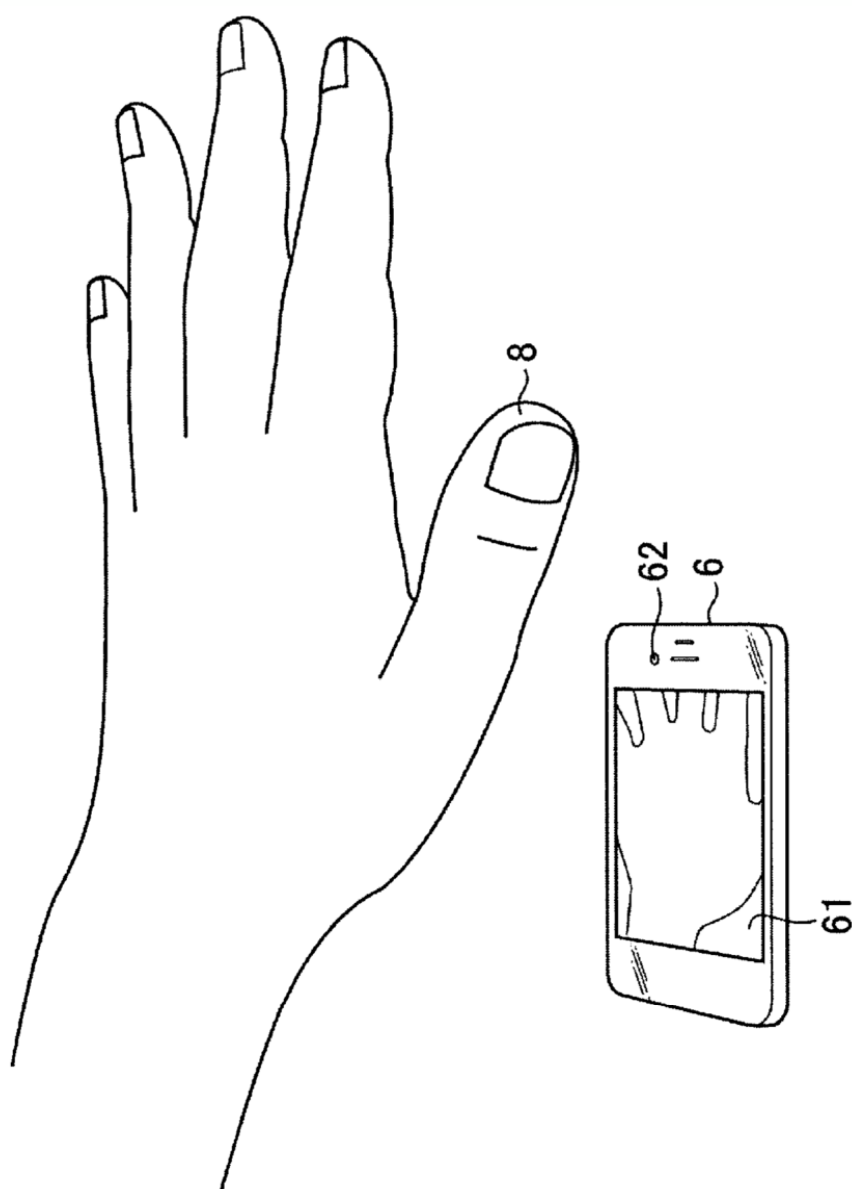


Fig. 5

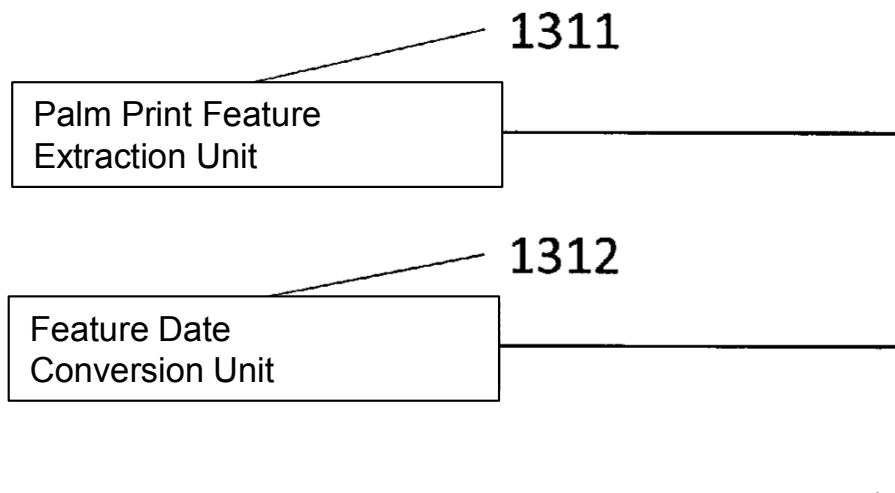


Fig. 6

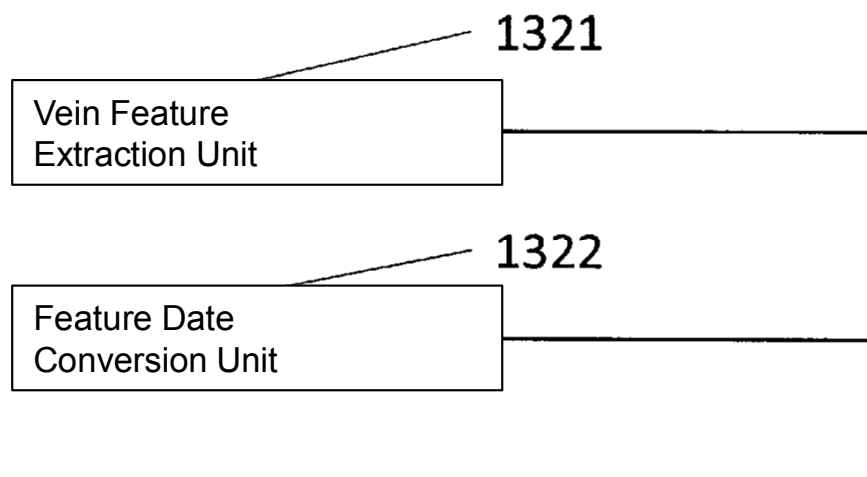


Fig. 7

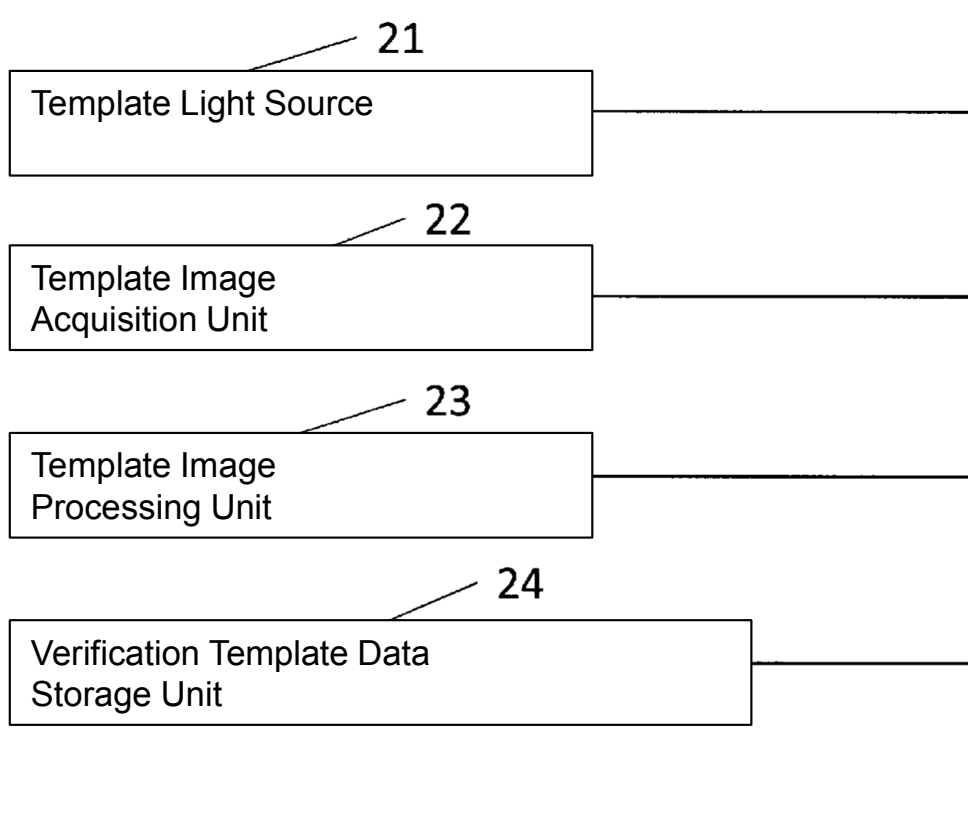


Fig. 8

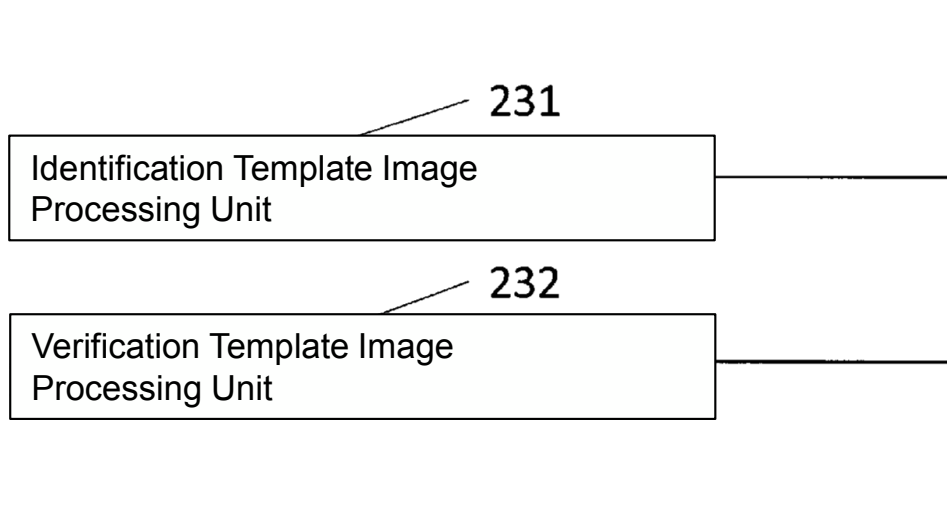


Fig. 9

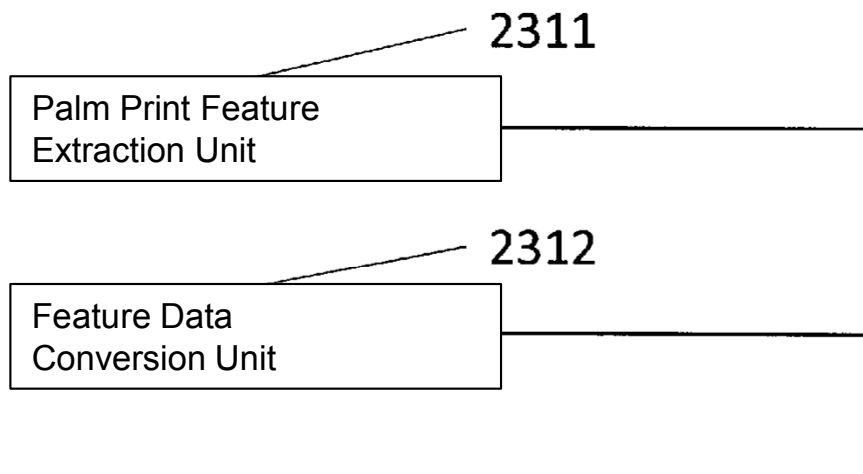


Fig. 10

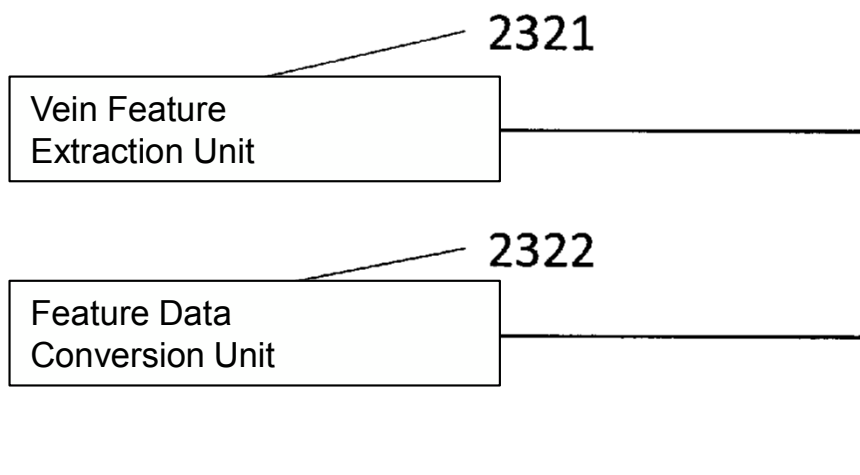


Fig. 11

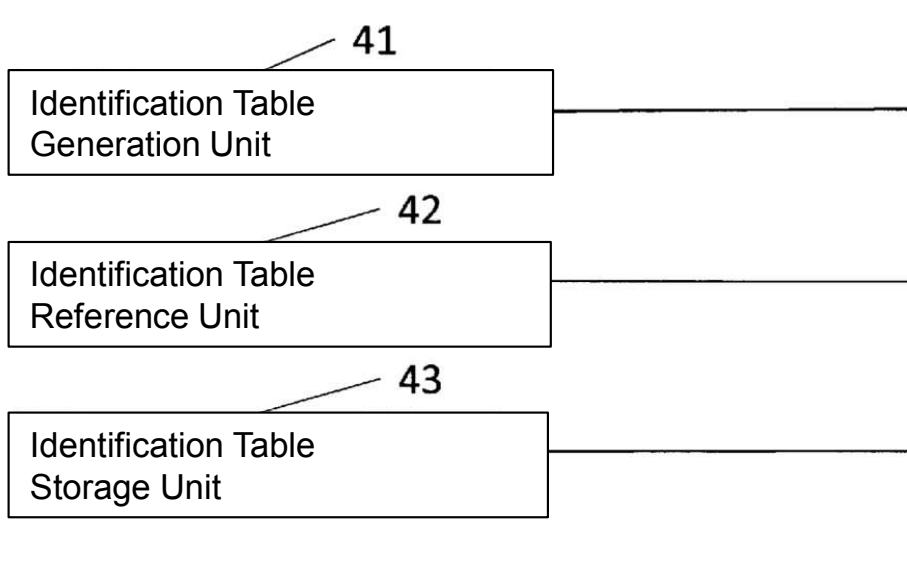
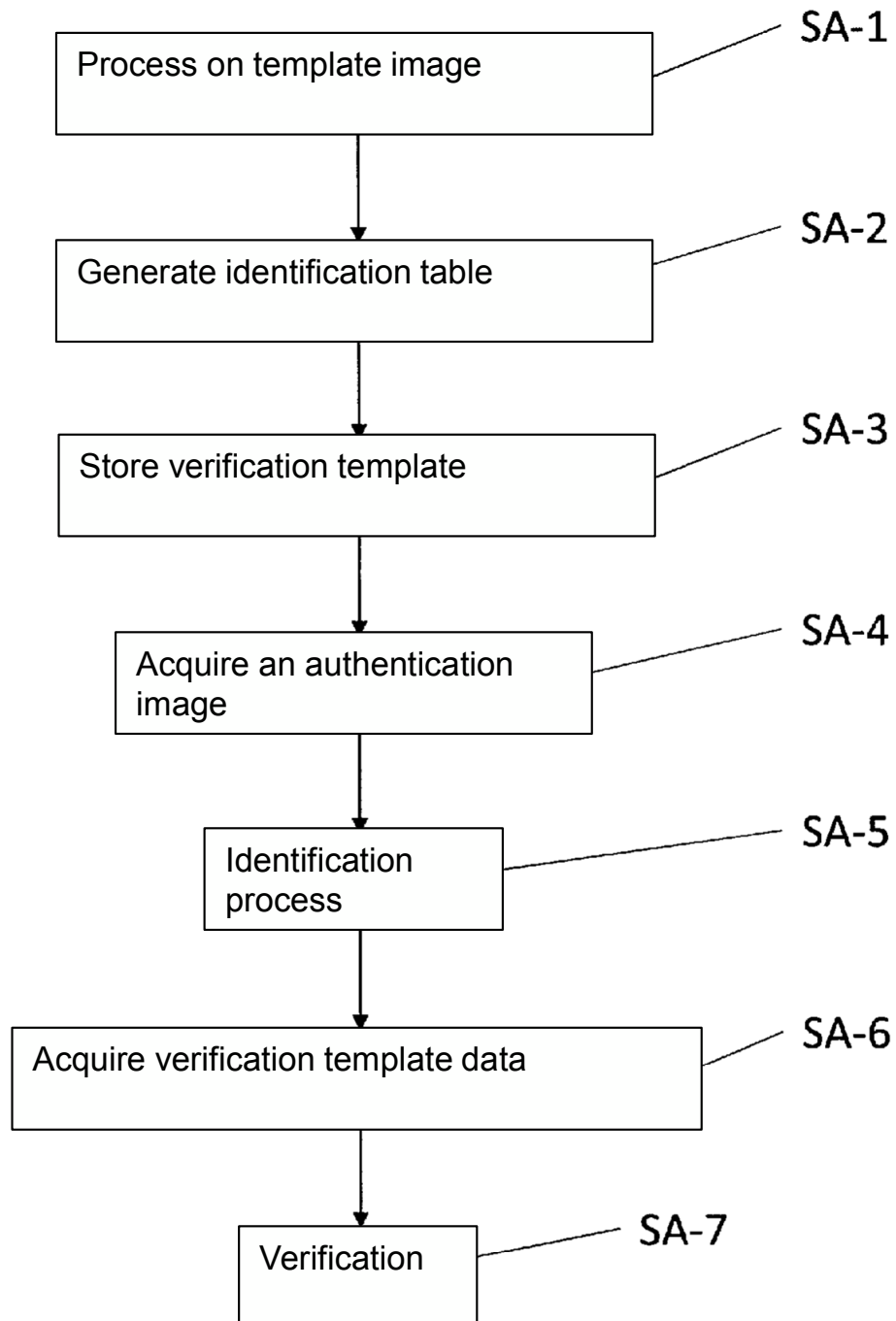


Fig. 12



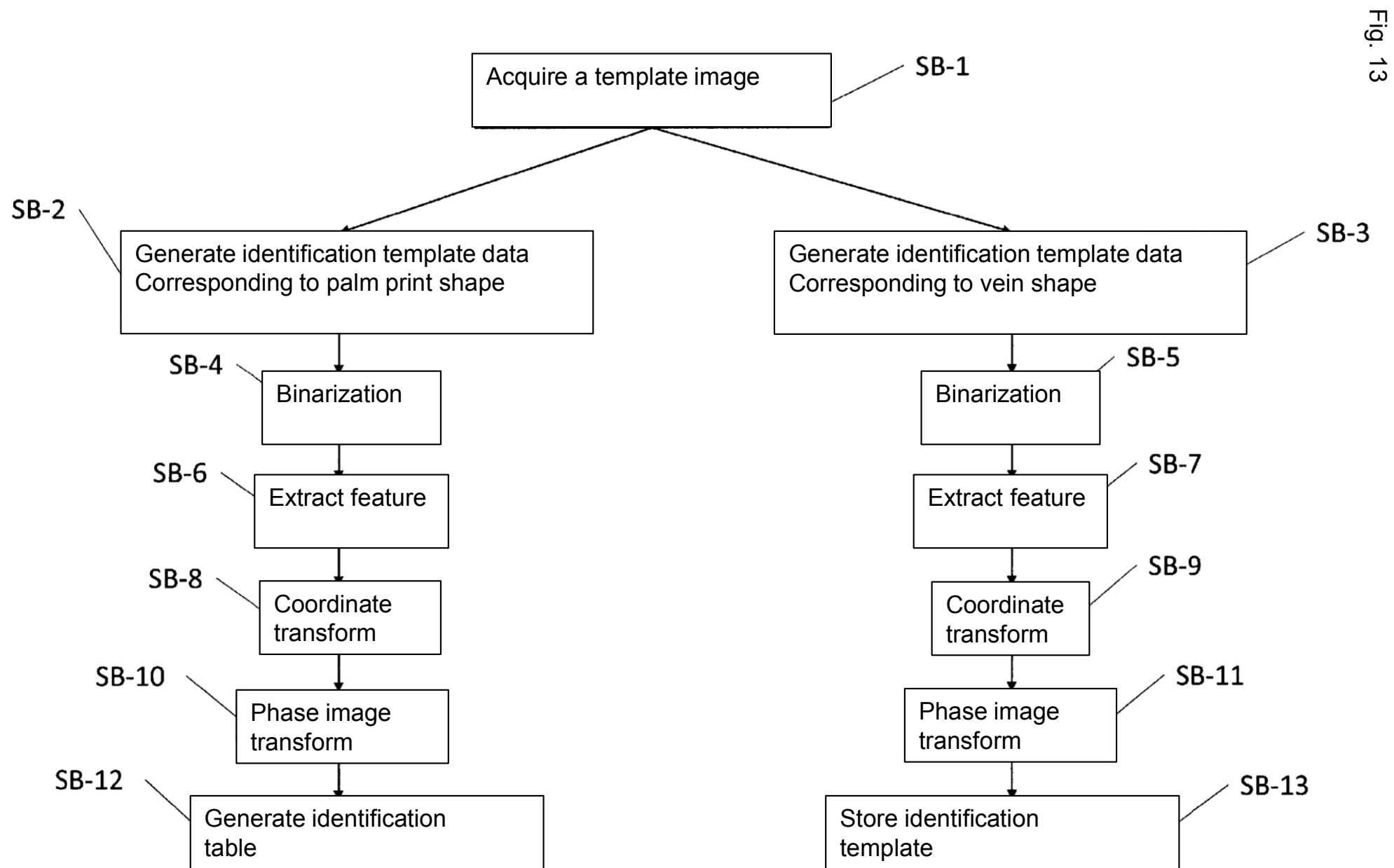
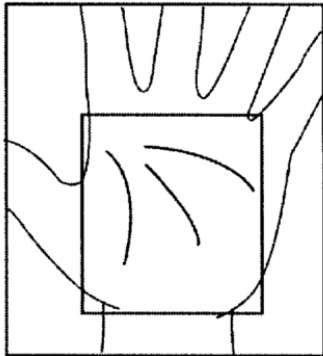


Fig. 14A

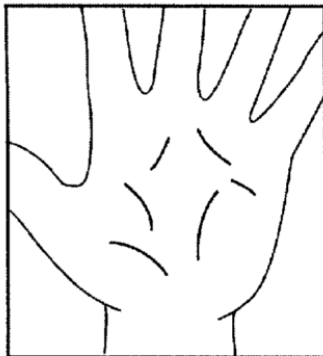


Identification template date
of extracted palm print pattern

Fig. 14B

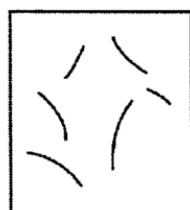


Fig. 14C



Verification template date
of extracted vein pattern

Fig. 14D



Binarized Image

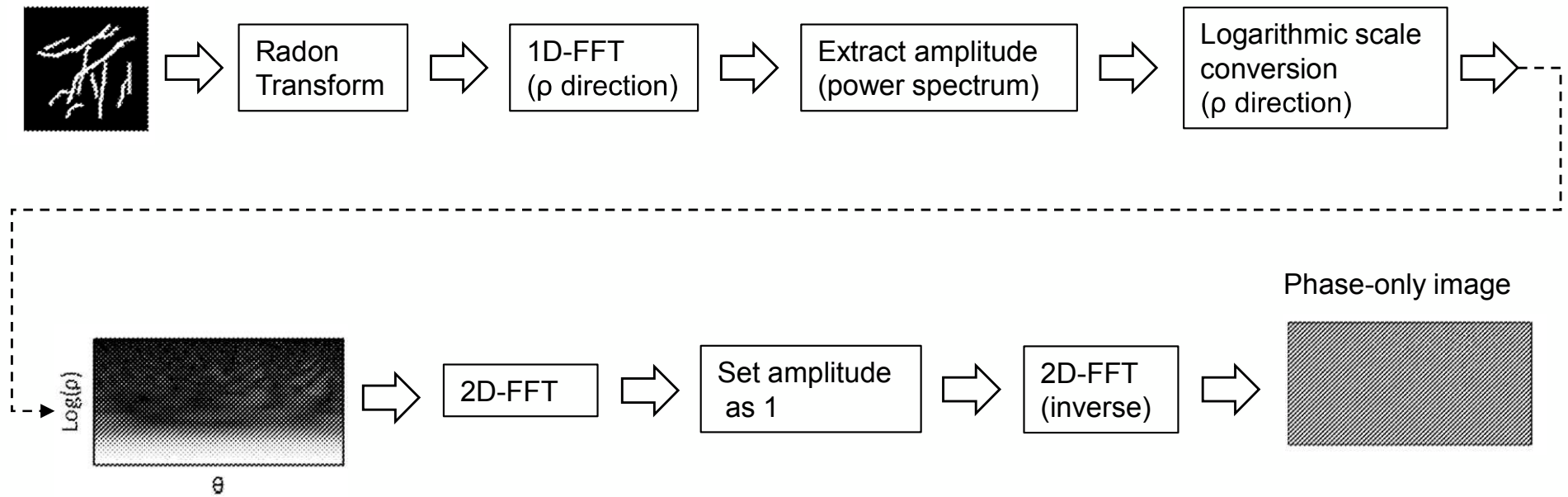


Fig. 16

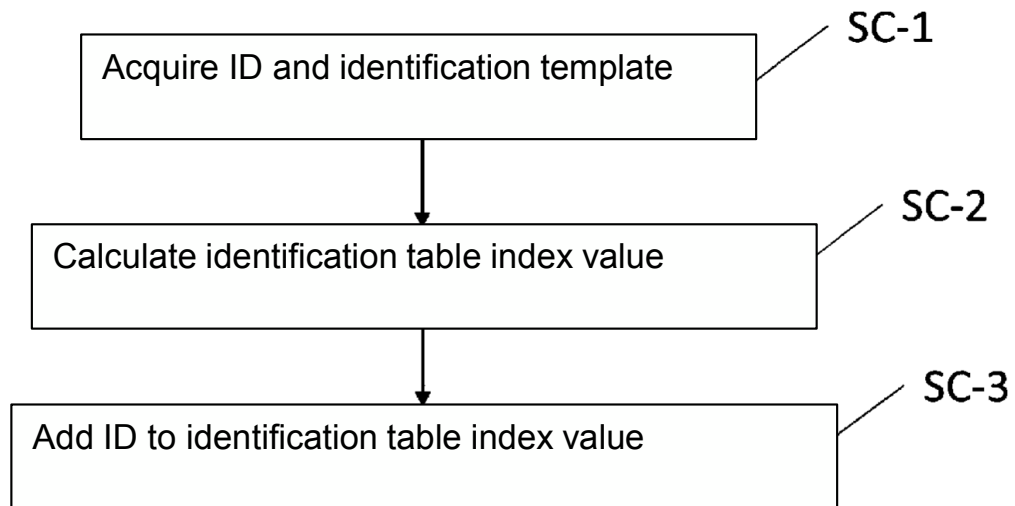
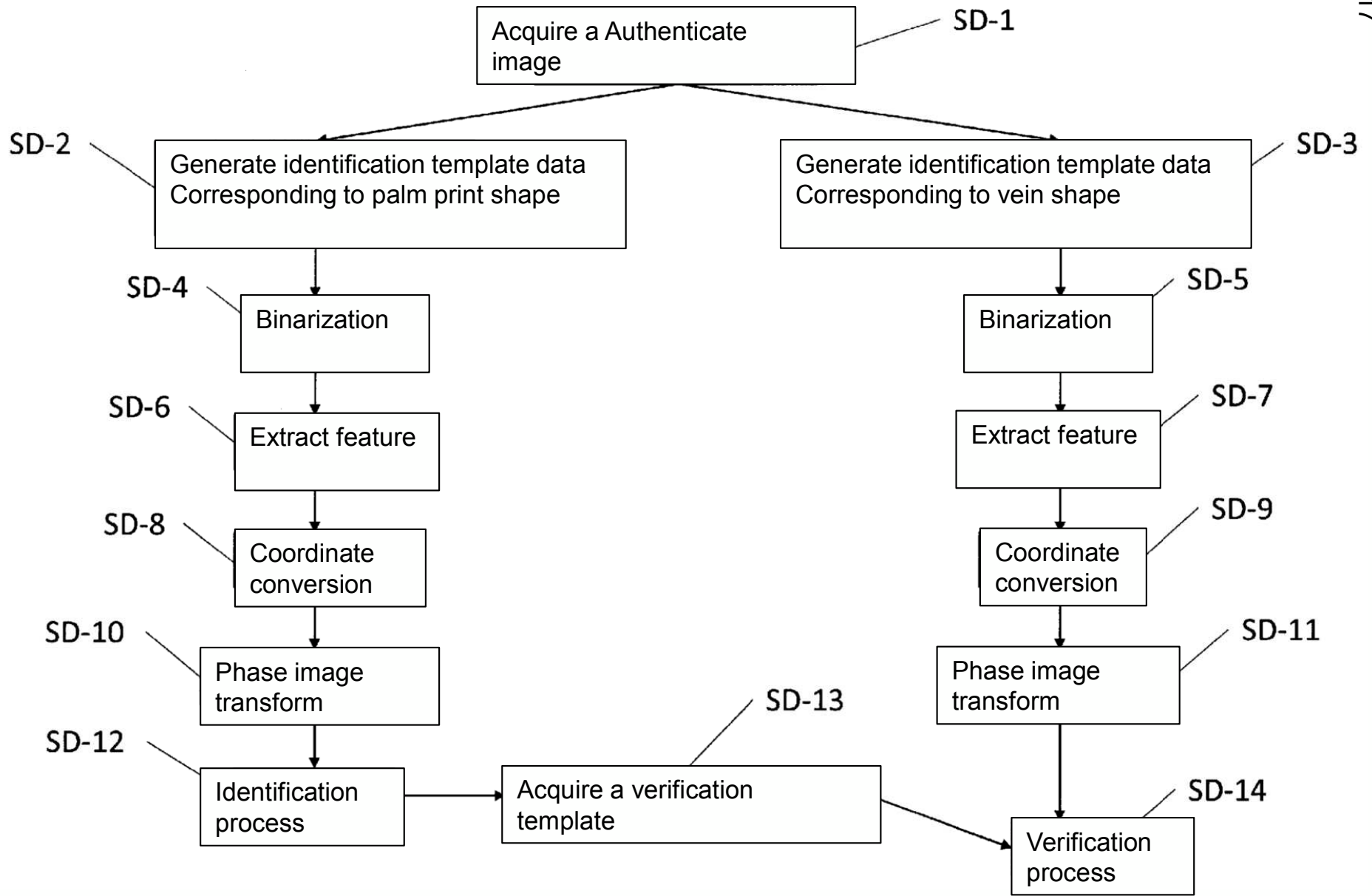


Fig. 17



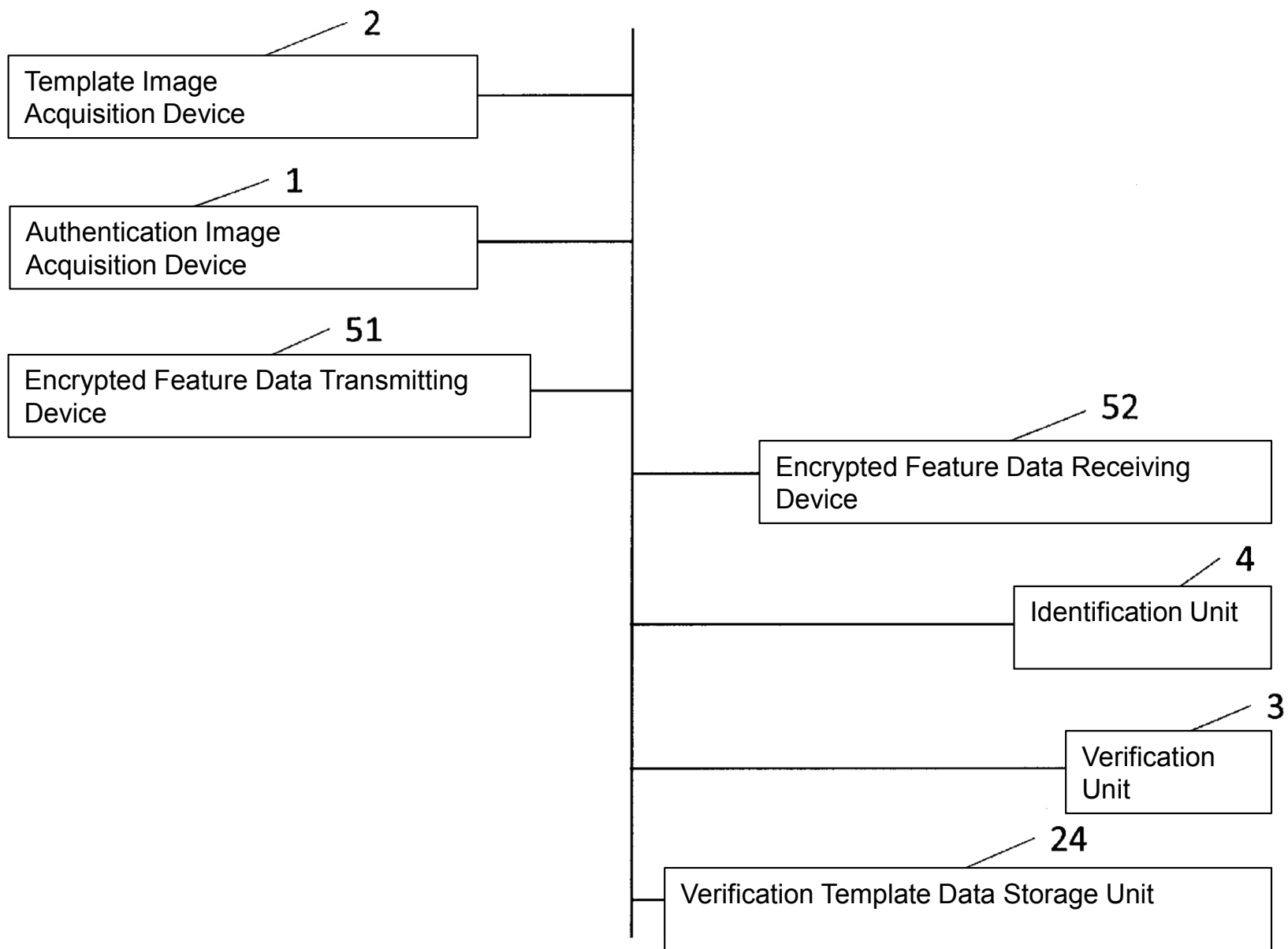


Fig. 18