

FIG. 1

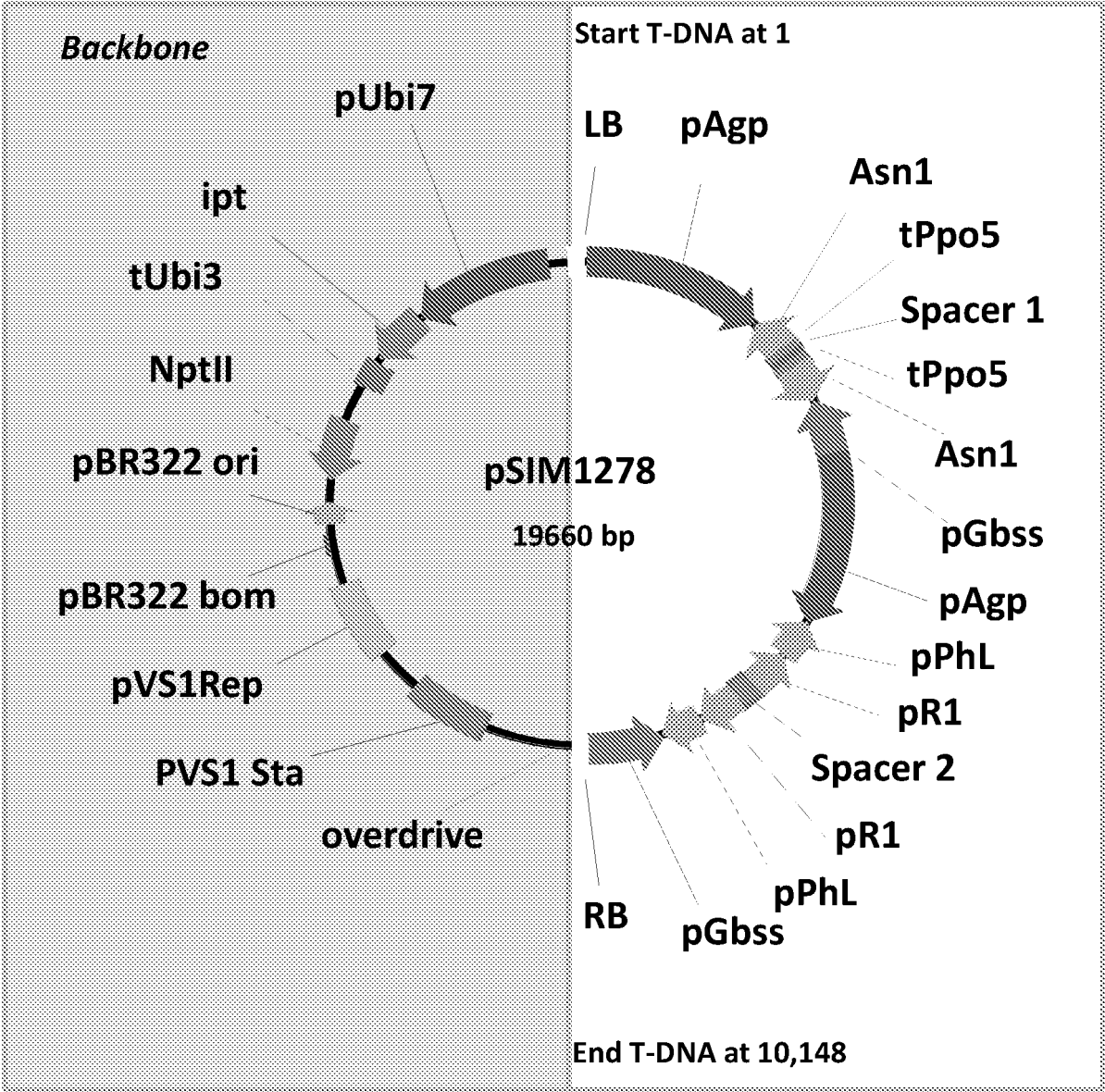


FIG. 2

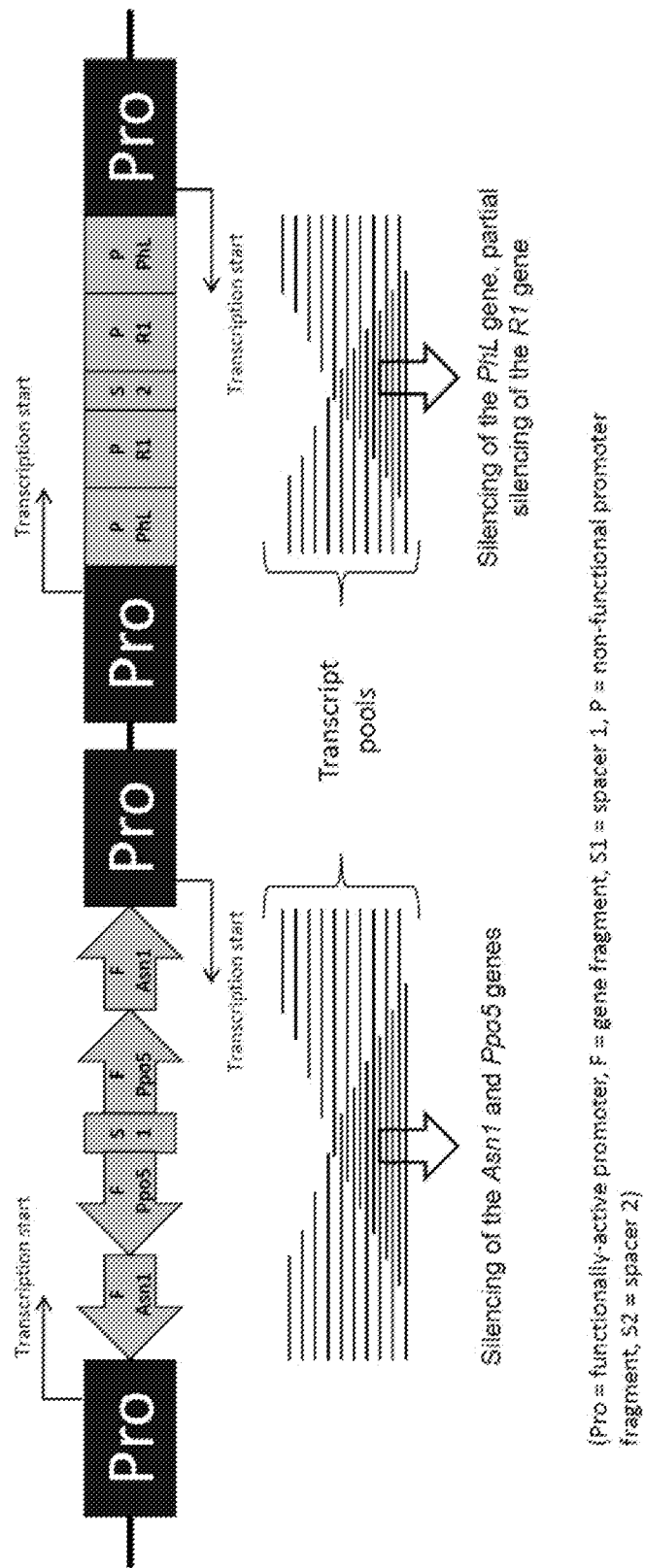
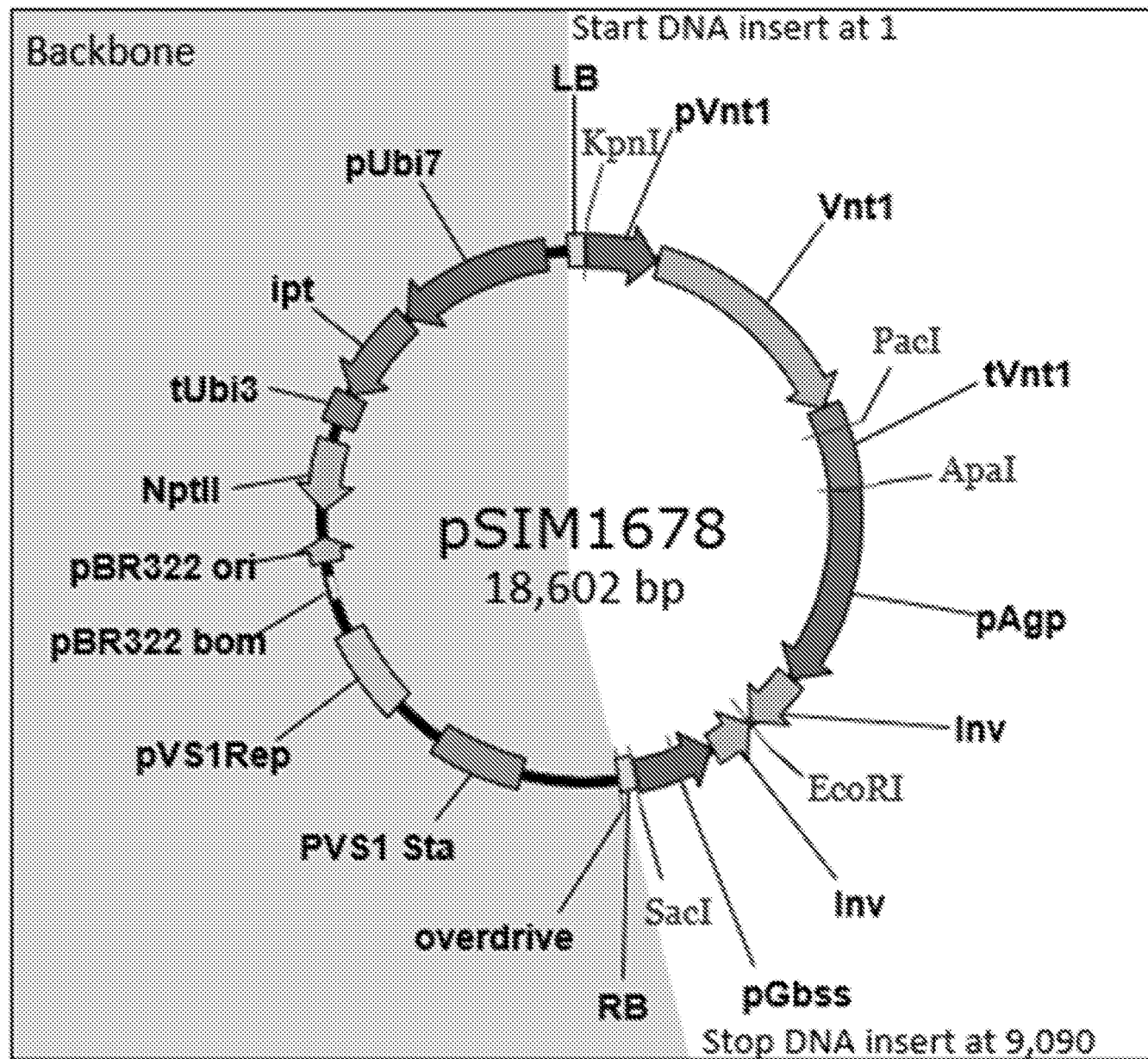
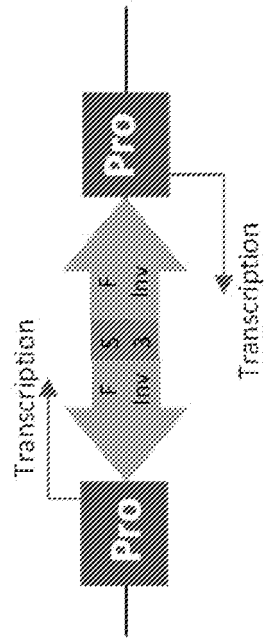


FIG. 3



pSIM1278



8791MISd

(Pro = functionally-active promoter, F =transcript fragment, S1 = spacer 1, P = promoter fragment, S2 = spacer 2, S3 = spacer 3)

FIG. 5

1. Deleted T-DNA region between the SacII and SphI restriction sites of pCAMBIA1301.

2. Inserted new T-DNA region between the SacII and SphI restriction sites adding KpnI and SacI restriction sites.

3. Inserted ipt cassette (pUbi7, ipt, tUbi3) into SacII restriction site.

4. Deleted DNA between KpnI and SacI. Inserted T-DNA region assembled from potato DNA sequence (FIG. 6) into KpnI and SacI.

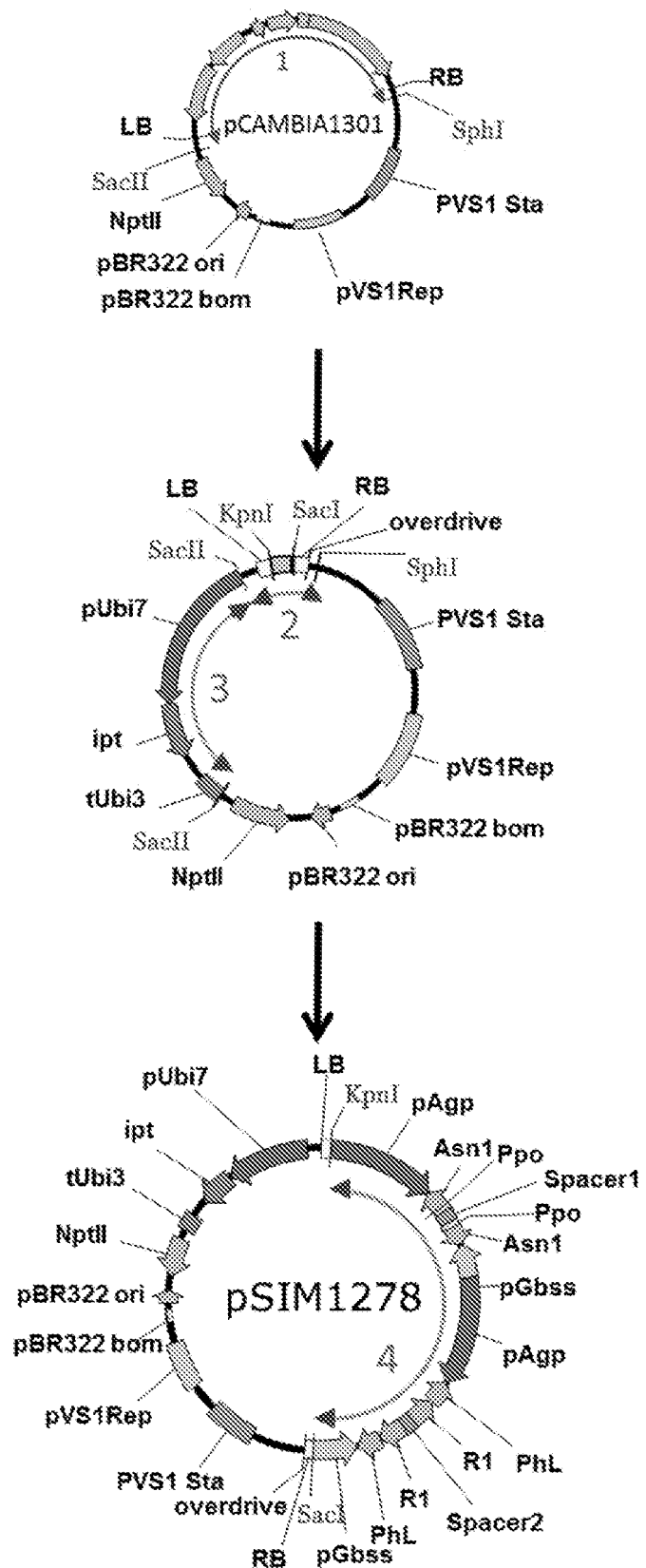


FIG. 6

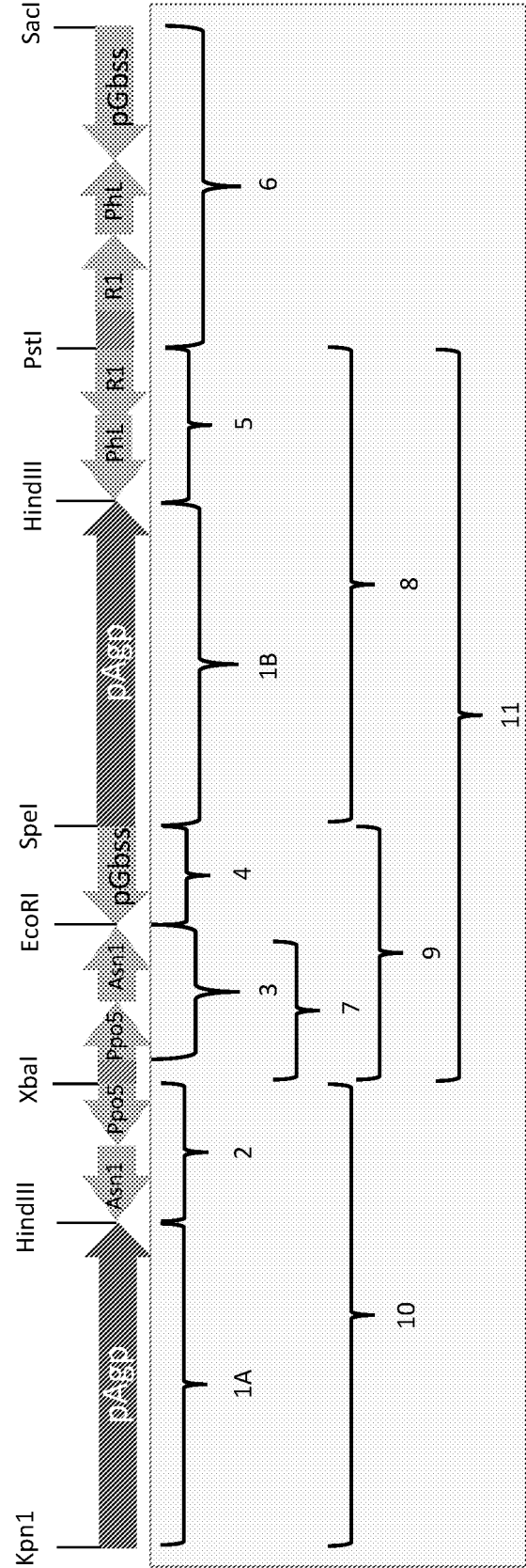


FIG. 7

