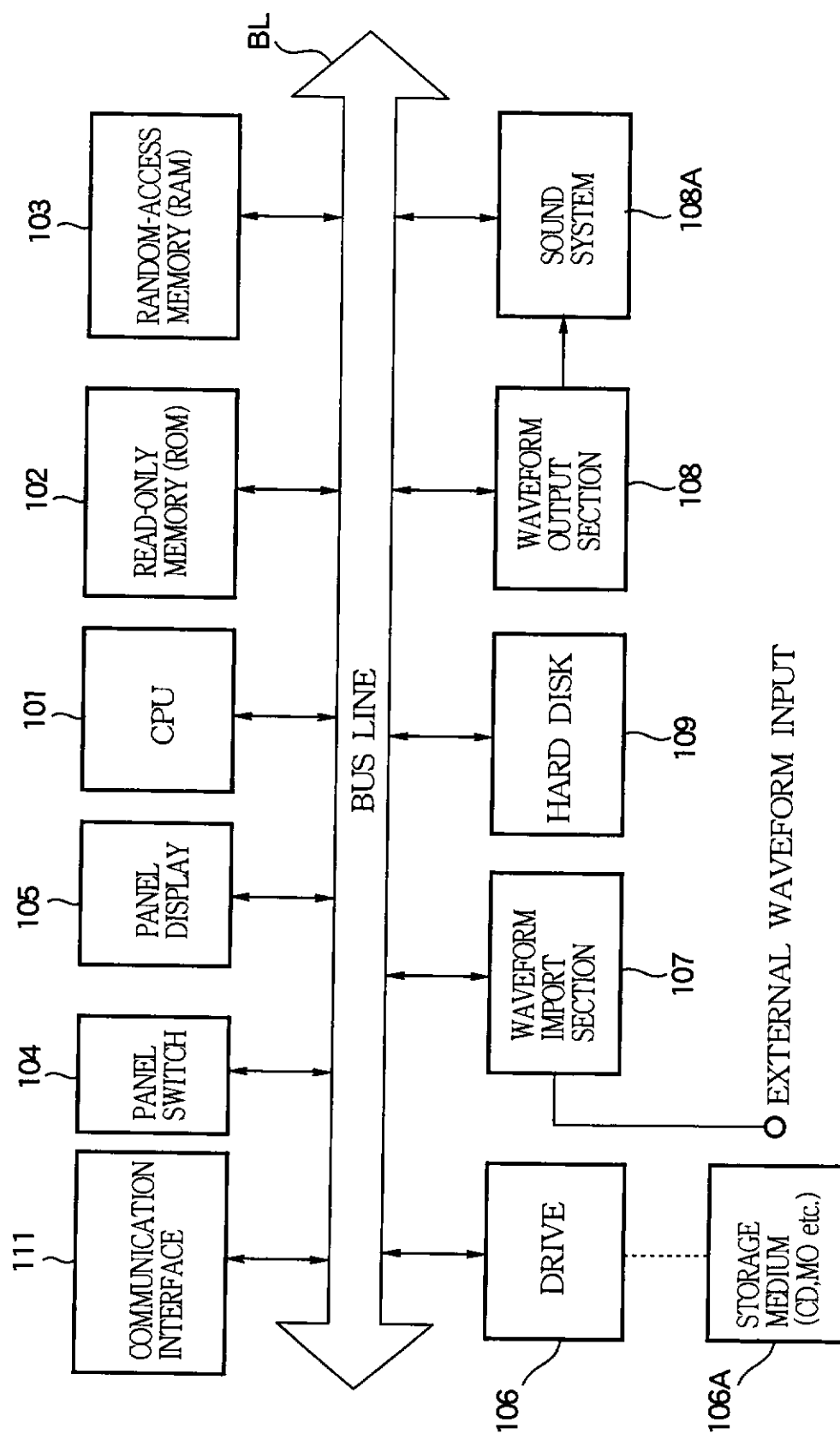
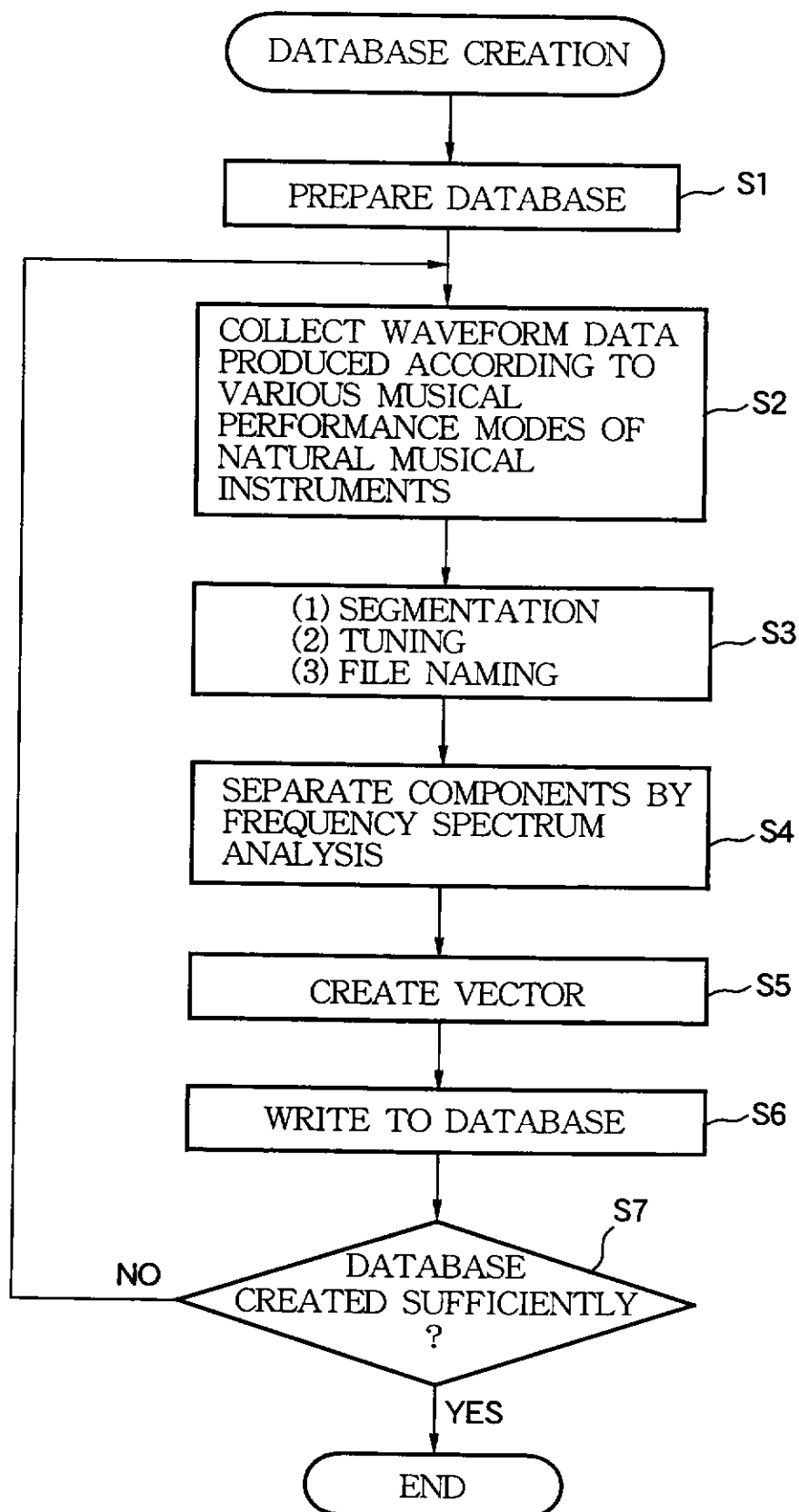


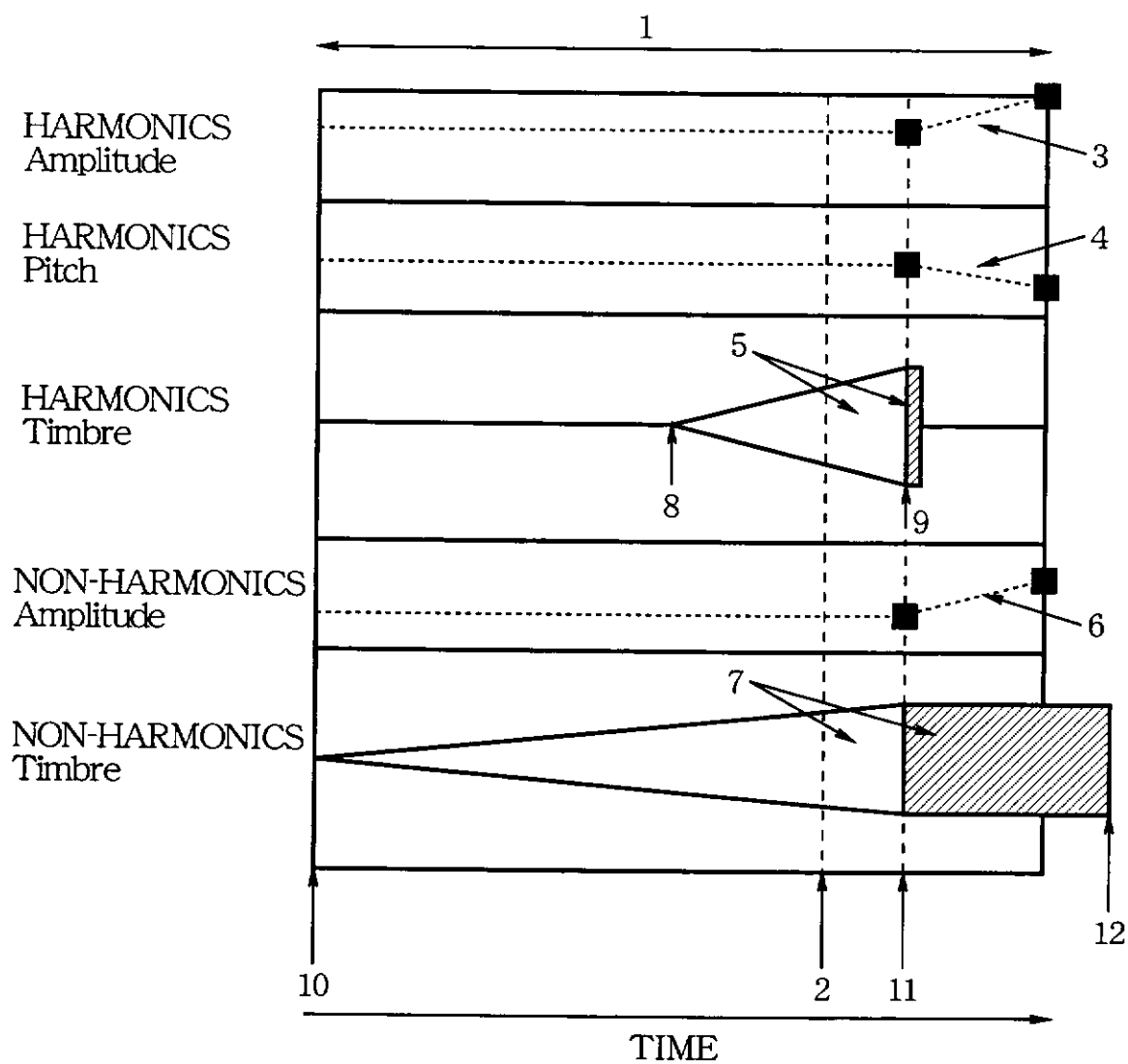
FIG. 1



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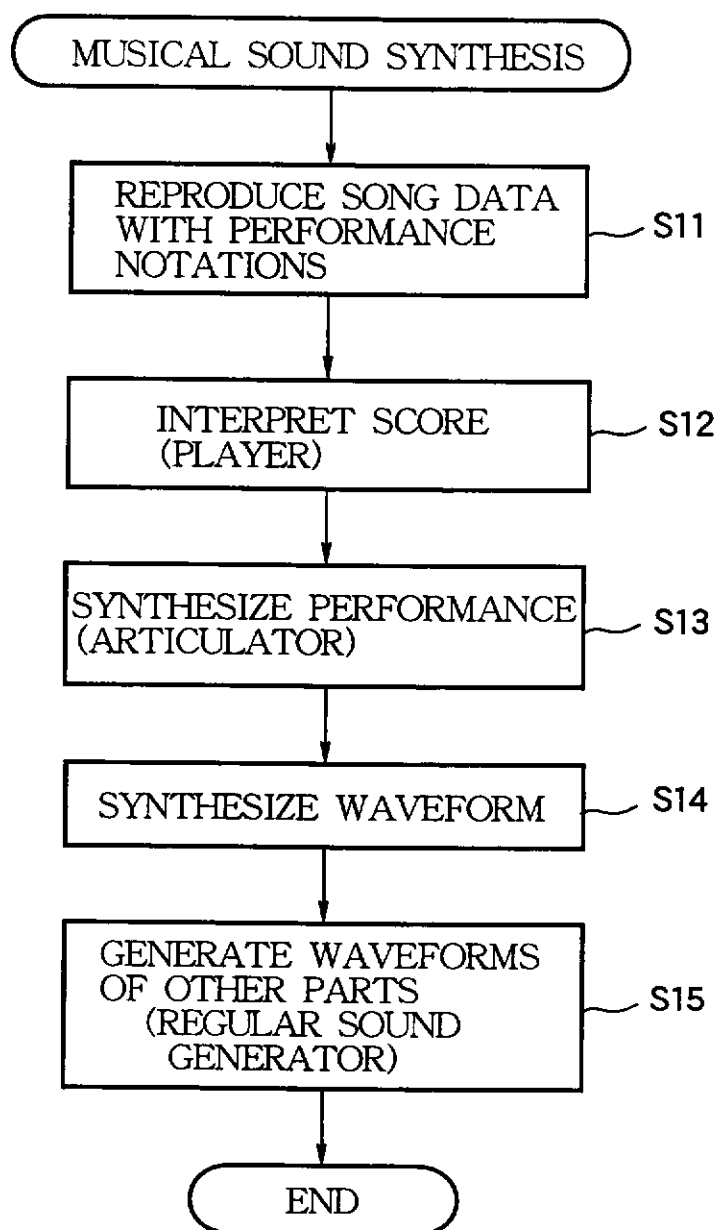
FIG.2



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FIG.3

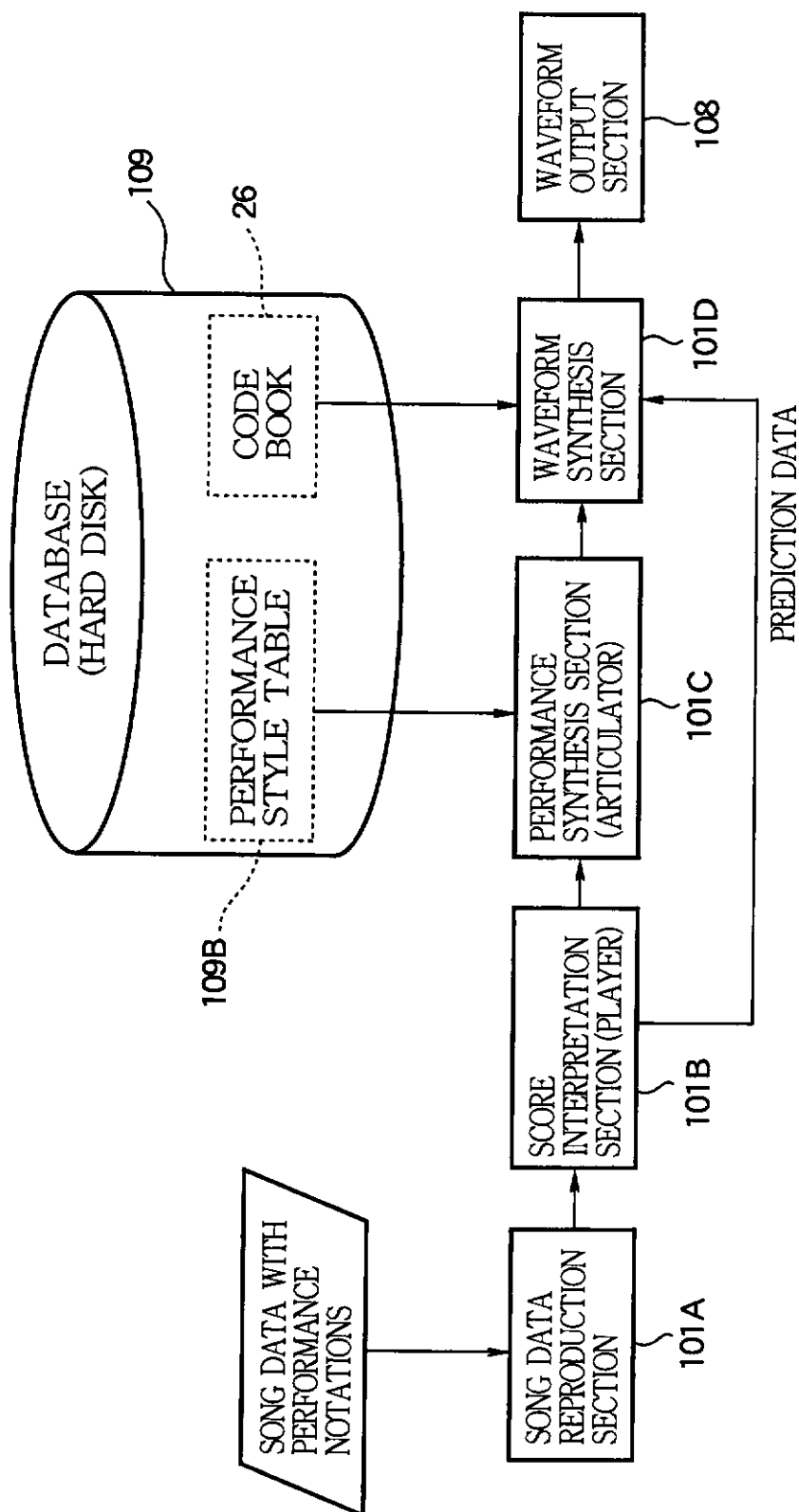
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FIG.4



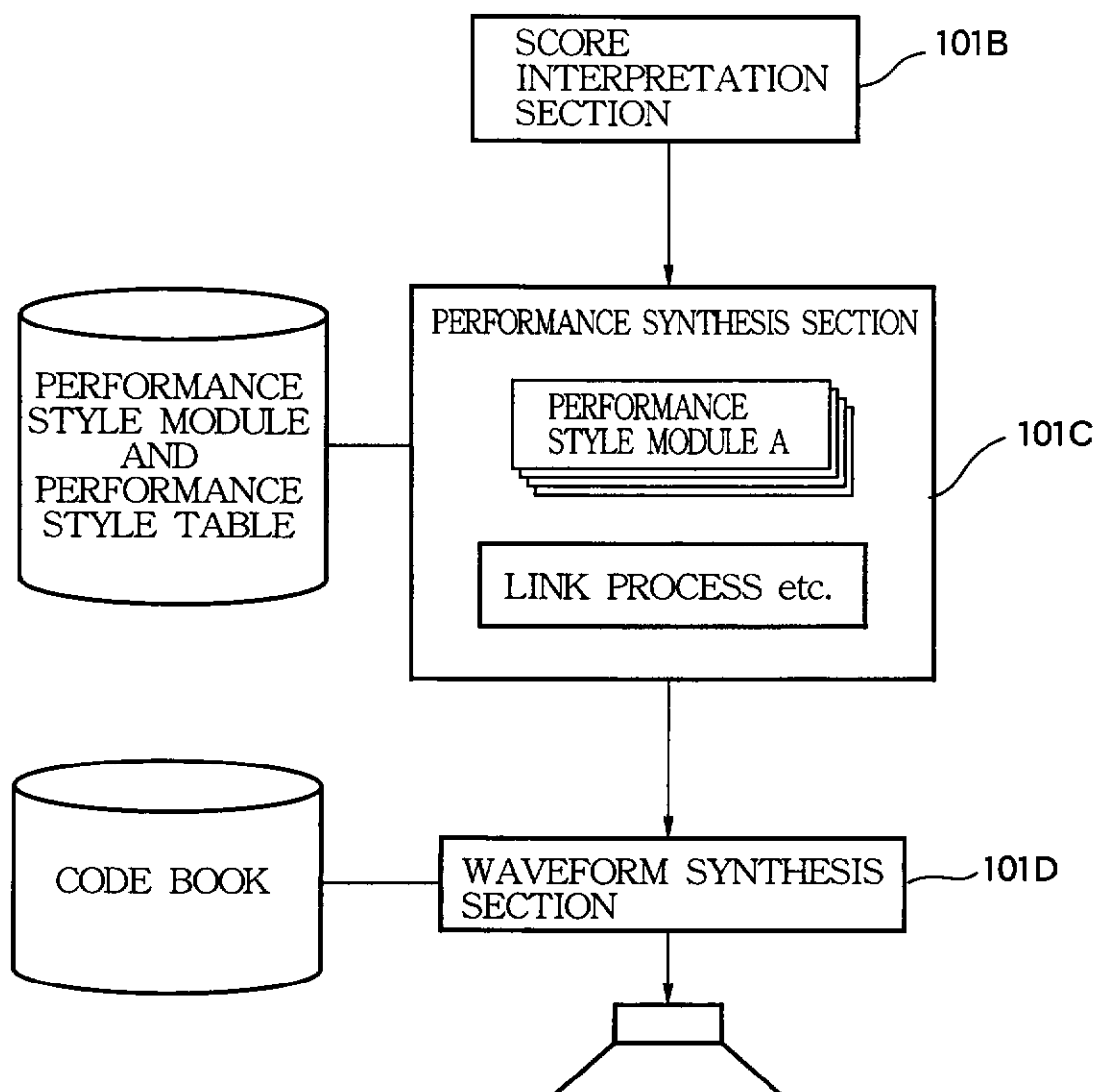
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FIG. 5



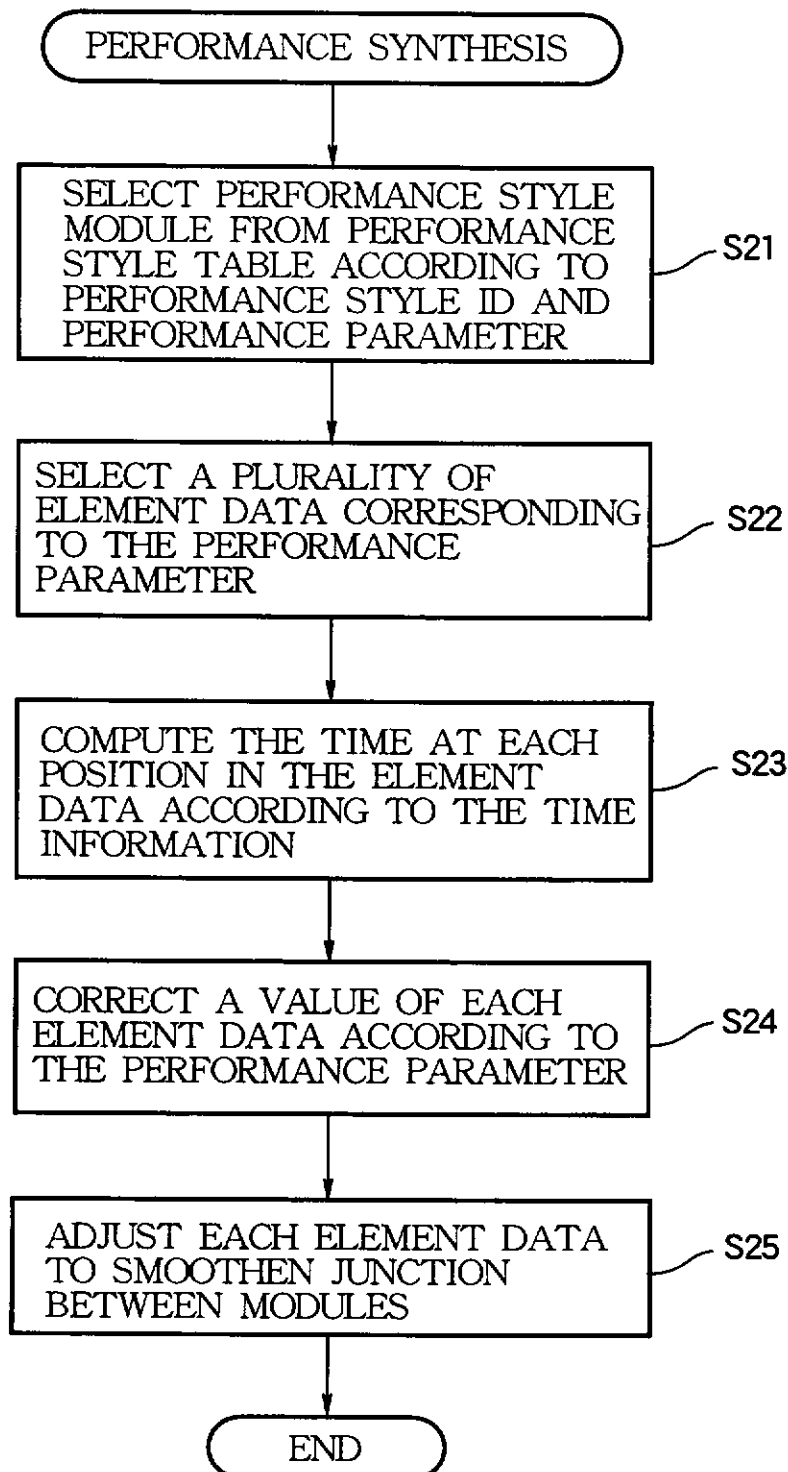
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FIG. 6



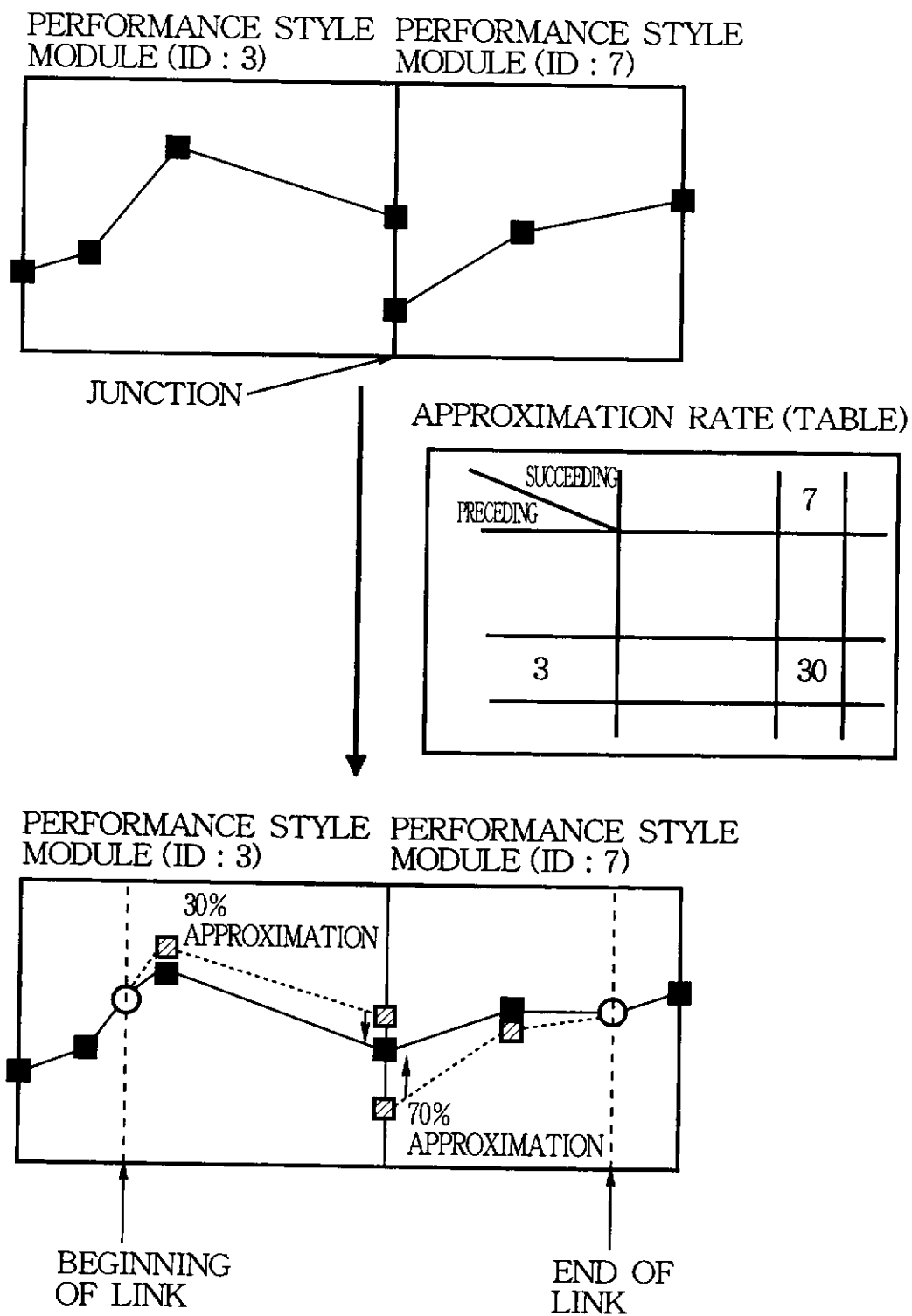
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FIG.7



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FIG.8



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FIG.9

ATTACK PORTION
WAVEFORM BODY PORTION
WAVEFORM

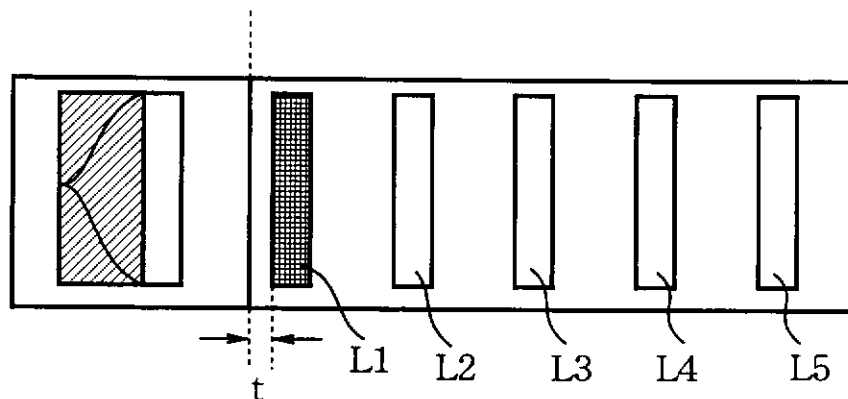


FIG.10

BODY PORTION
WAVEFORM $L6'$ RELEASE PORTION
WAVEFORM

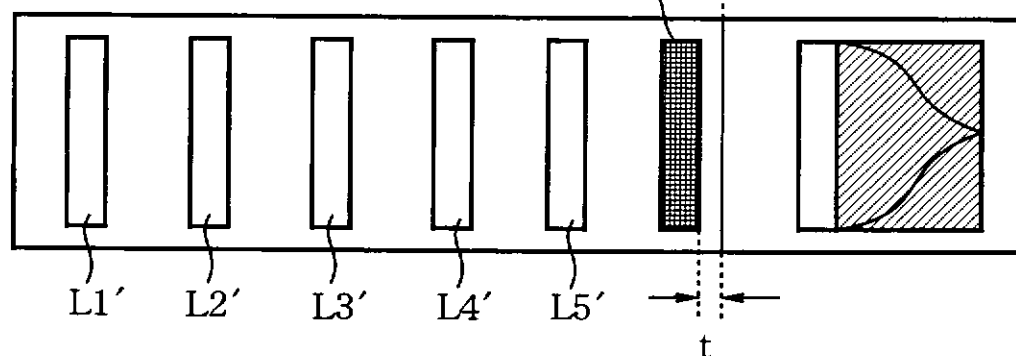
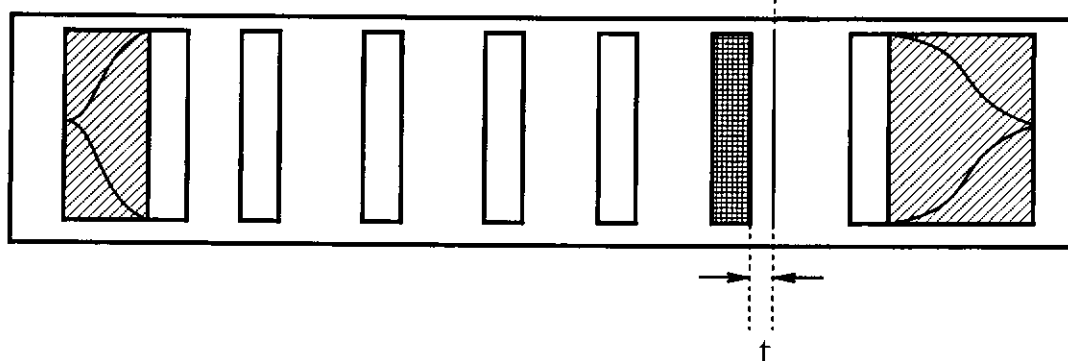


FIG.11

BEND ATTACK PORTION
WAVEFORM

RELEASE PORTION
WAVEFORM



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FIG.12

ATTACK PORTION
WAVEFORM

RELEASE PORTION
WAVEFORM

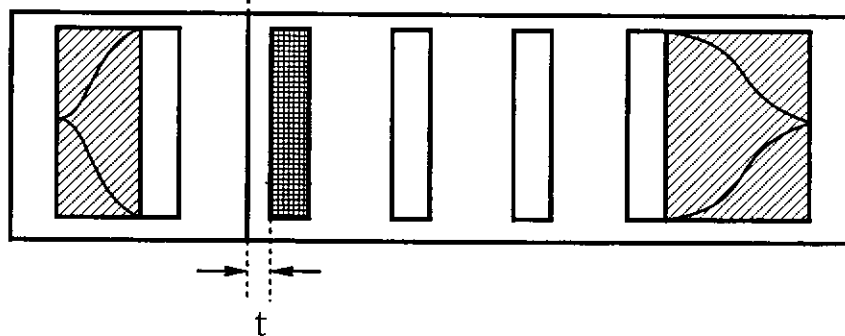
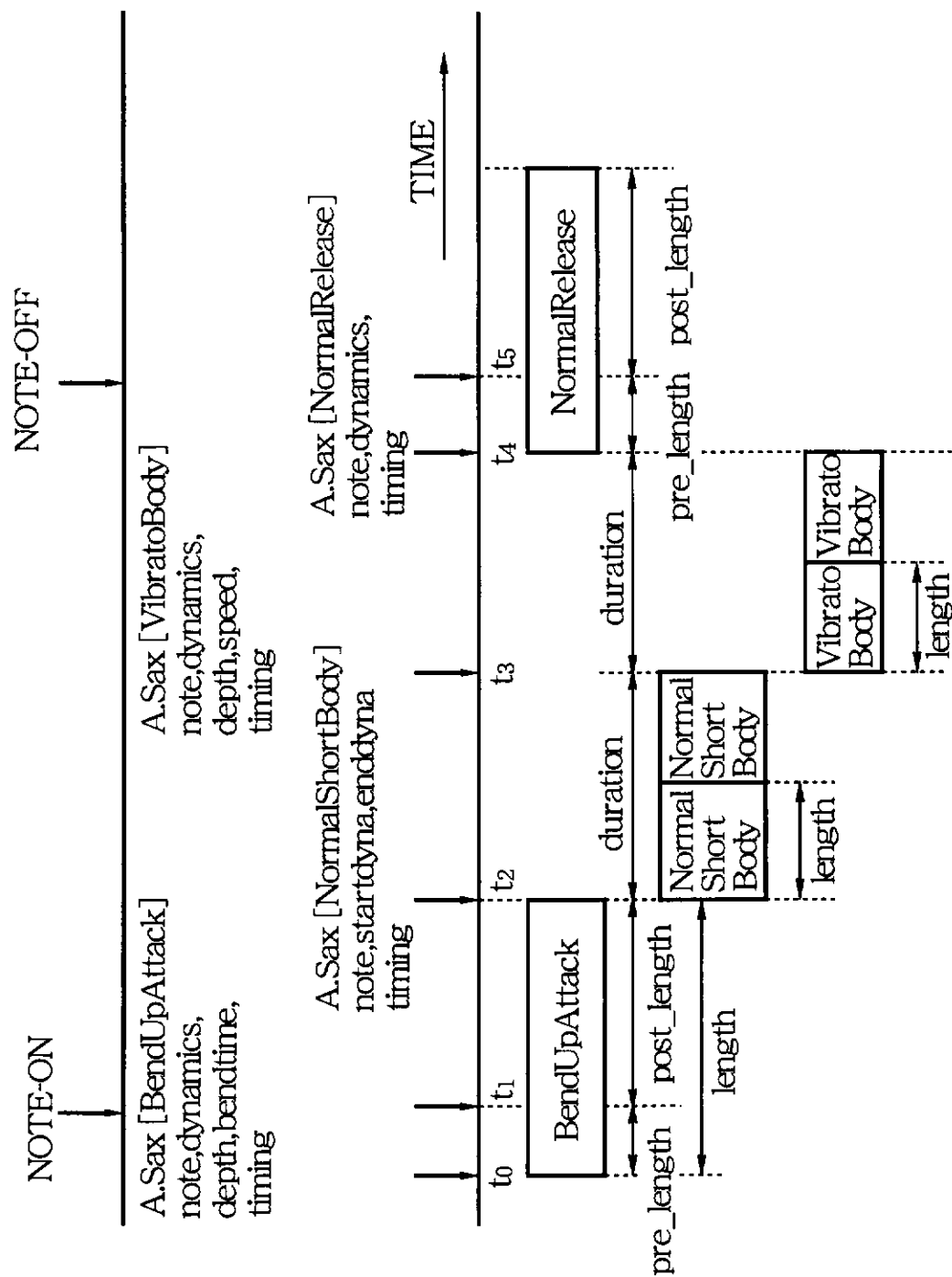
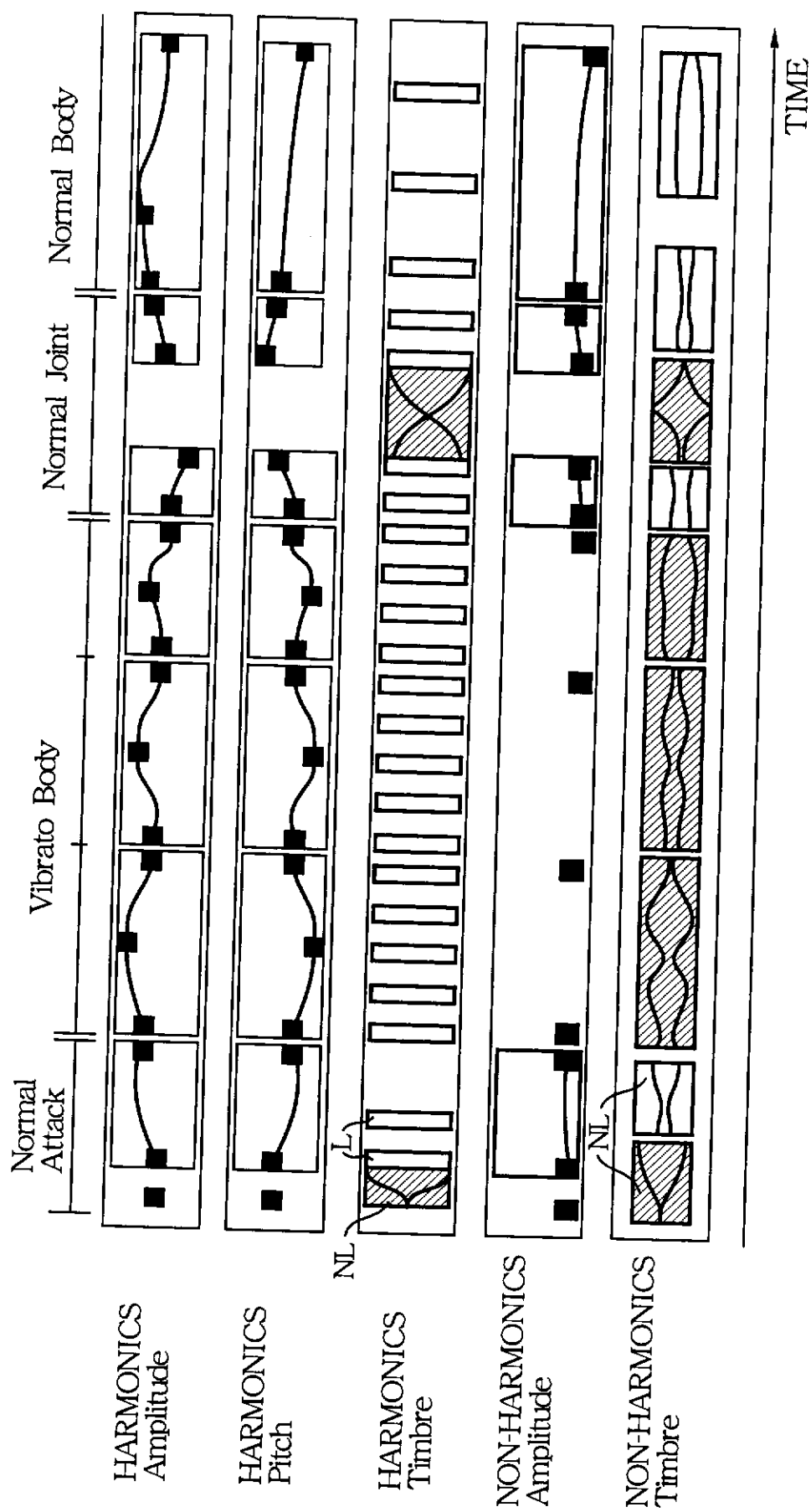


FIG.13



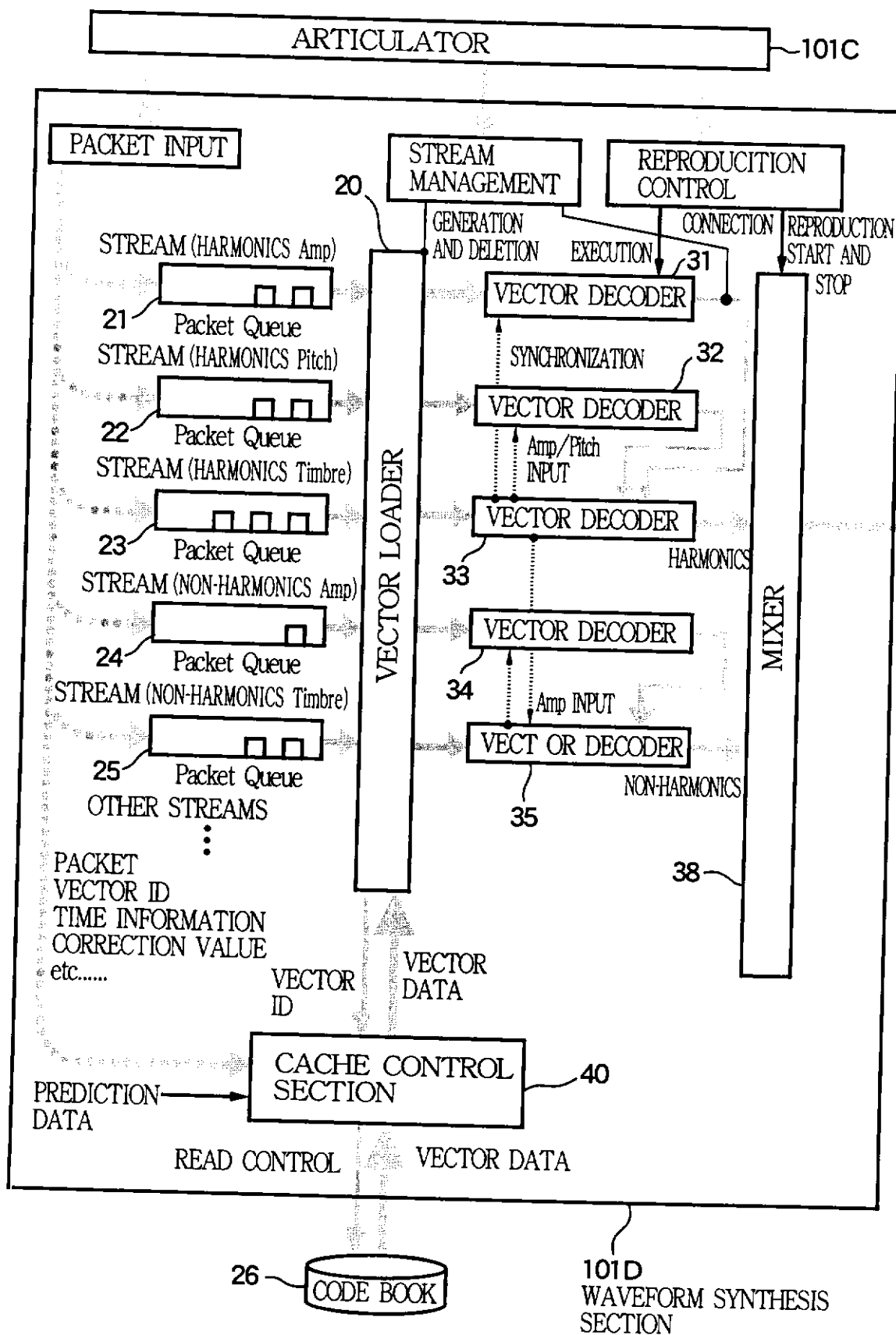
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FIG.14



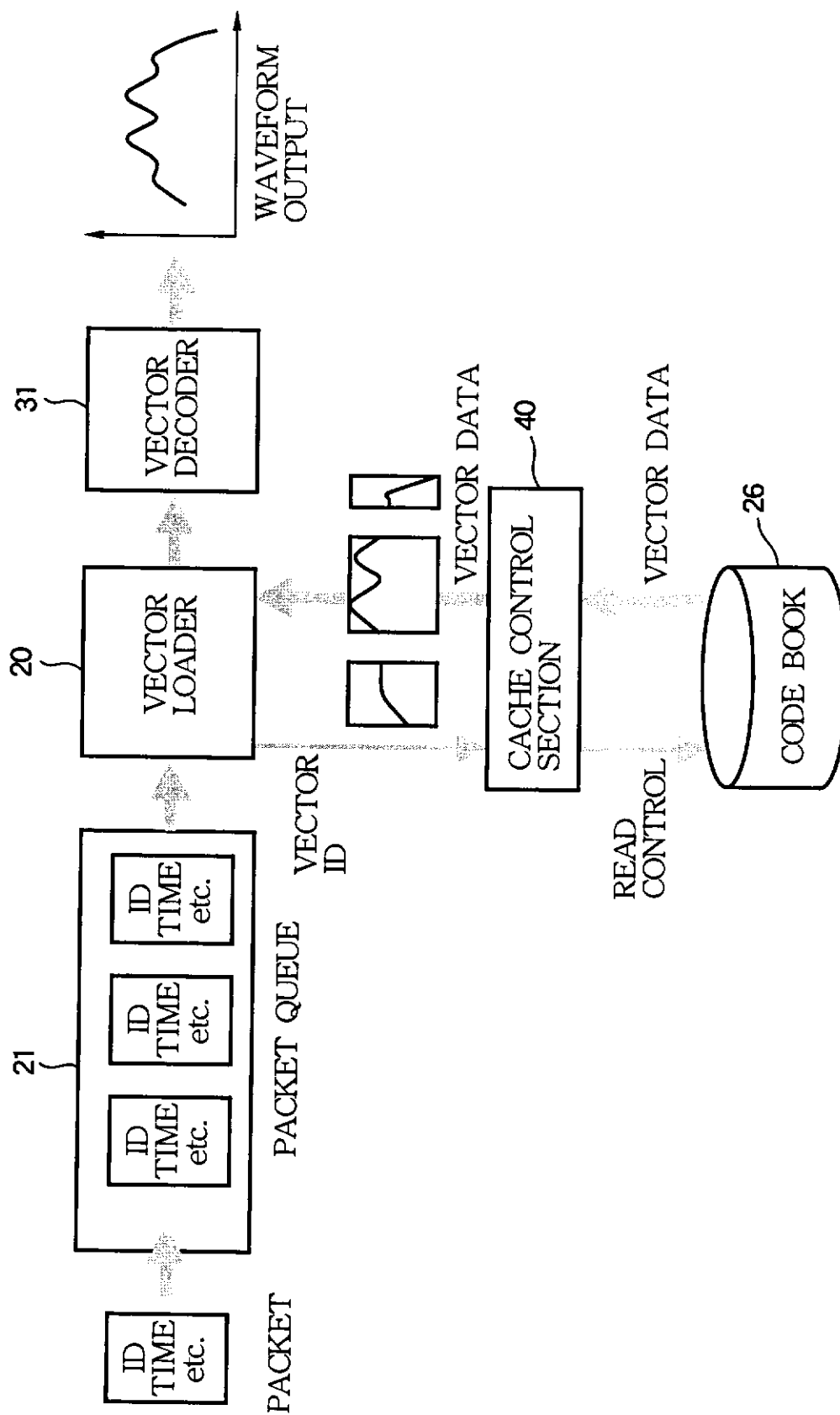
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FIG.15



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FIG. 16



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FIG.17

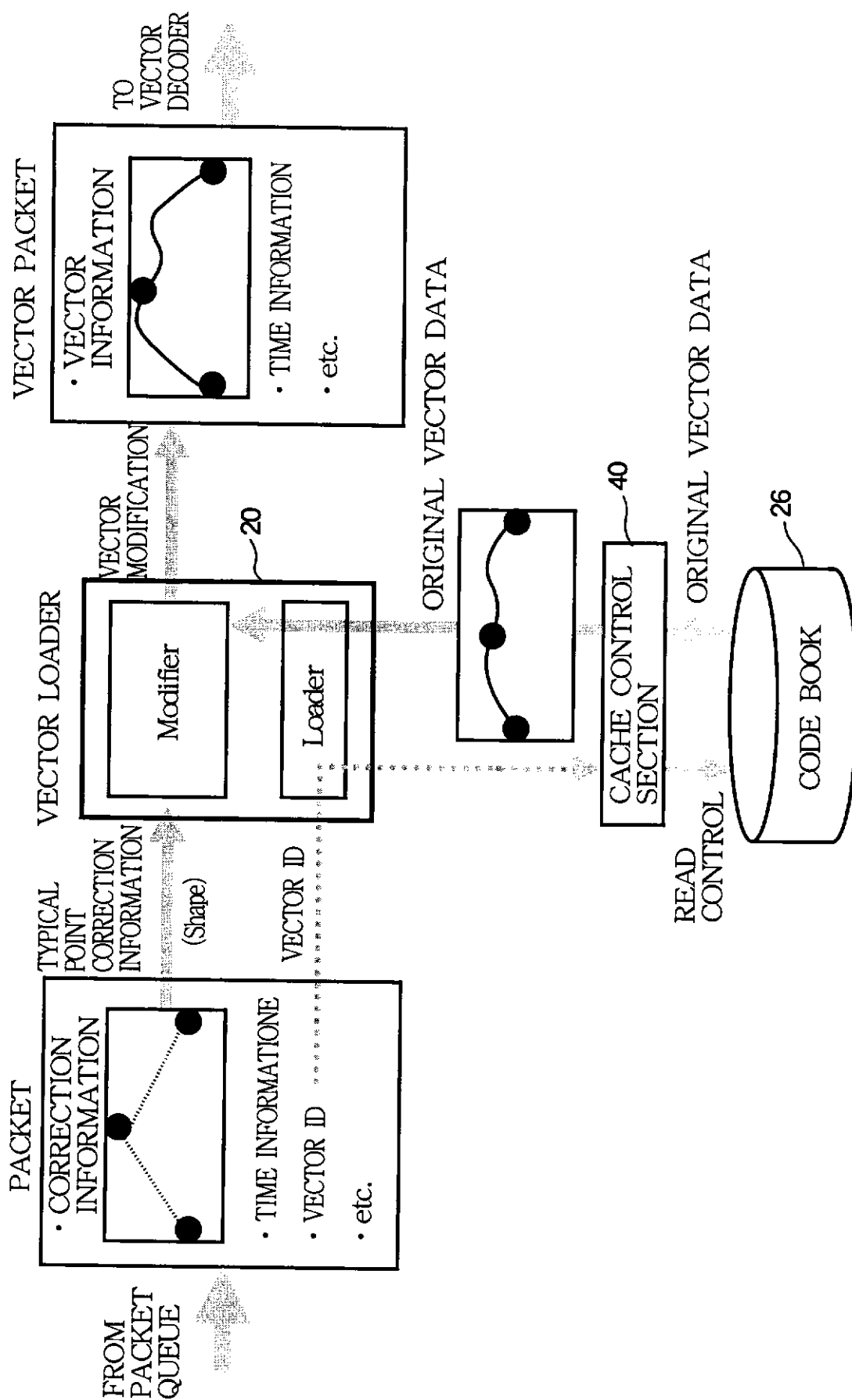
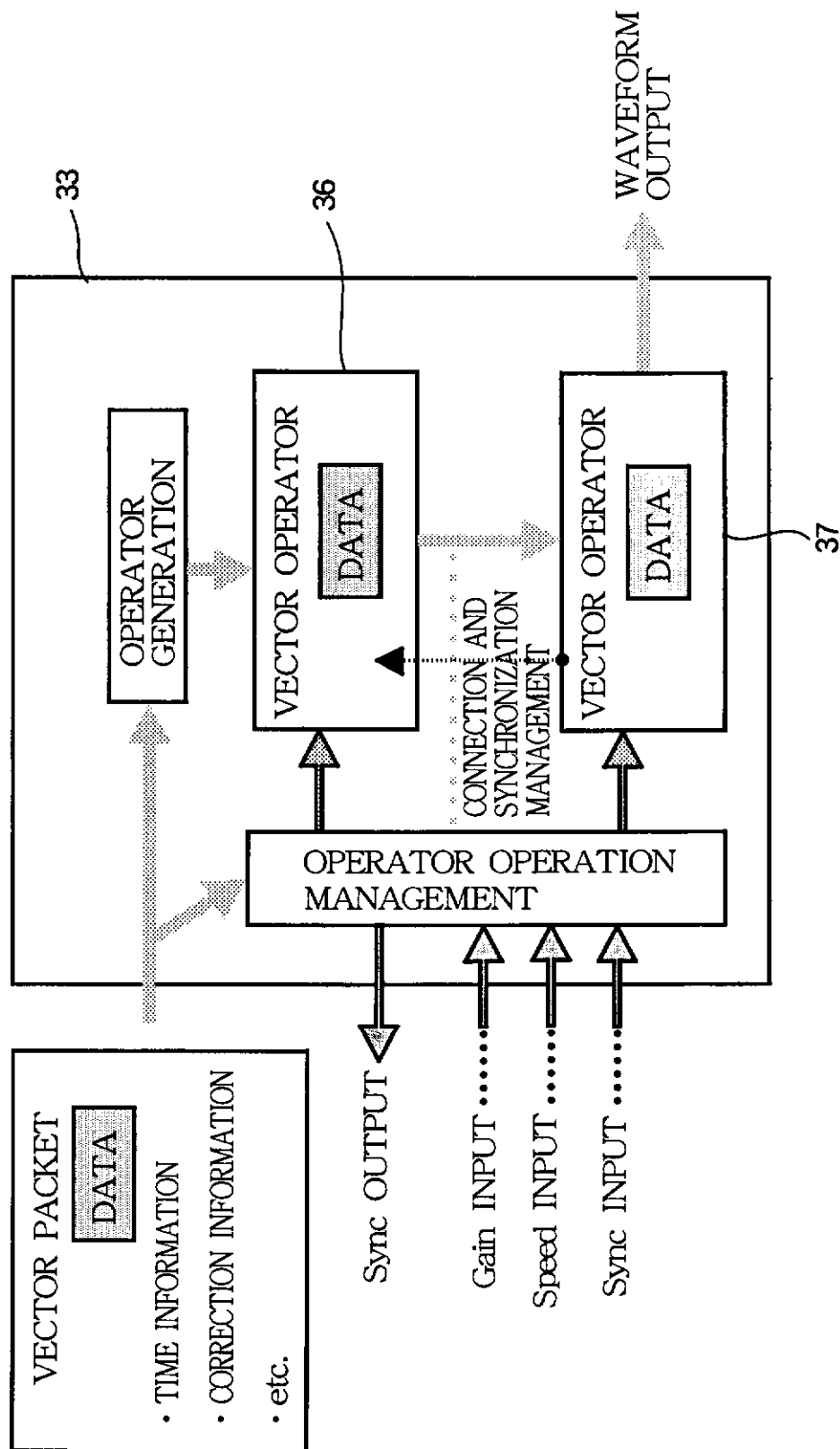
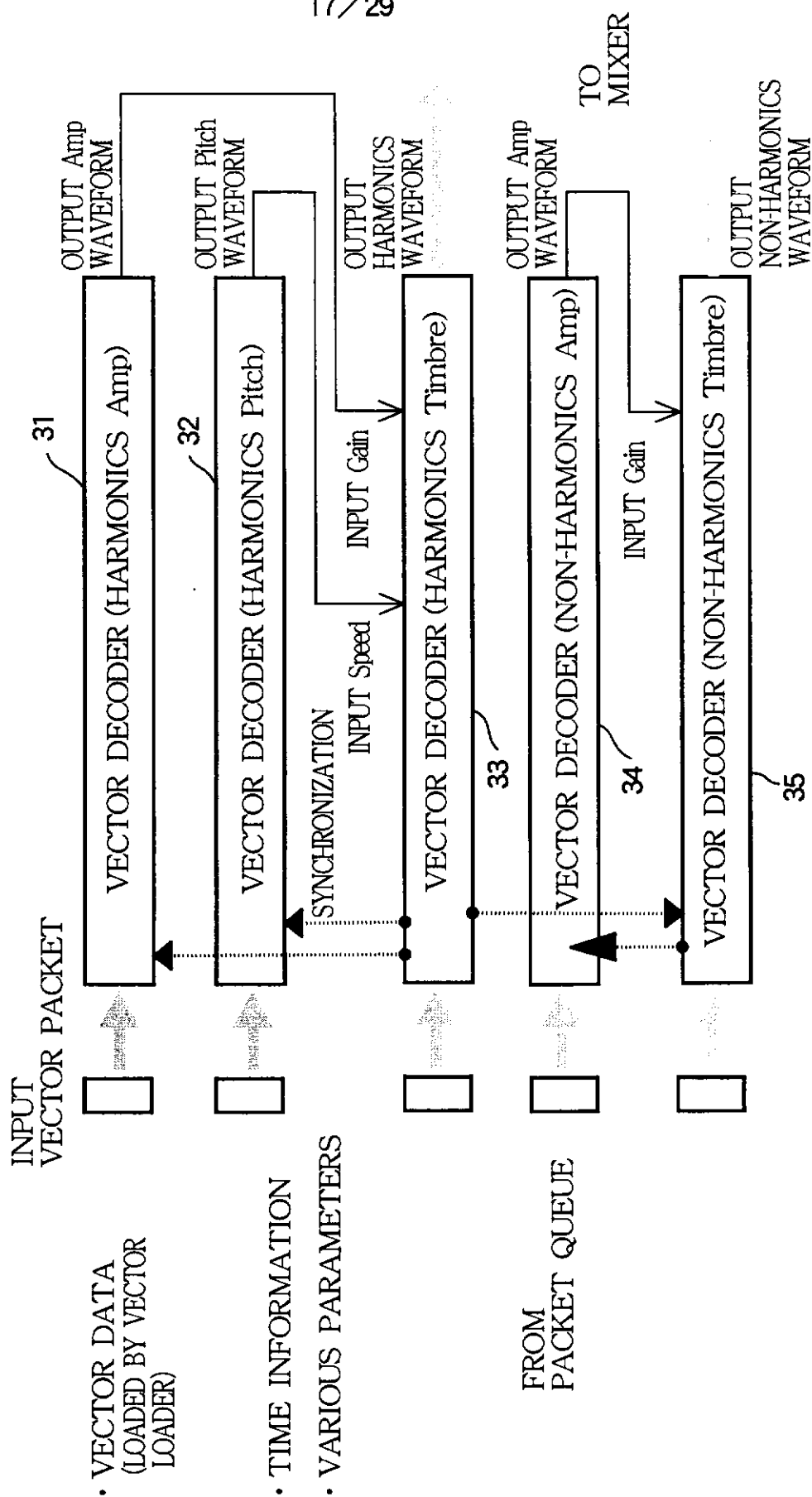


FIG.18



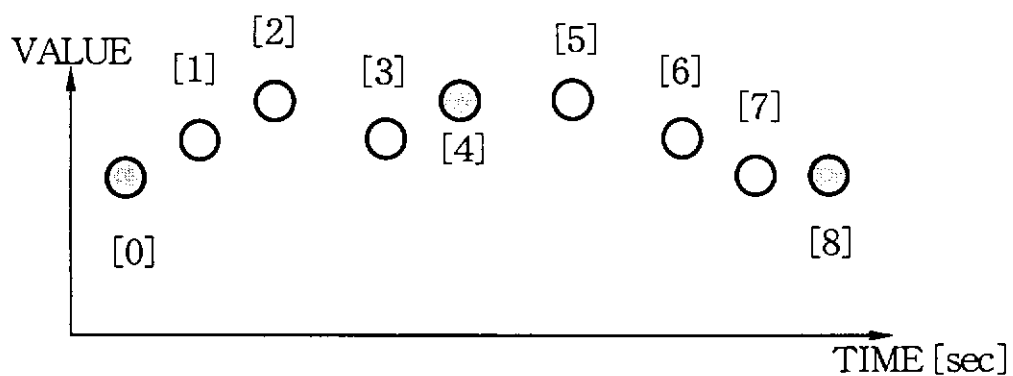
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FIG.19



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FIG.20

VECTORPOINT
STRUCTURE ARRAY

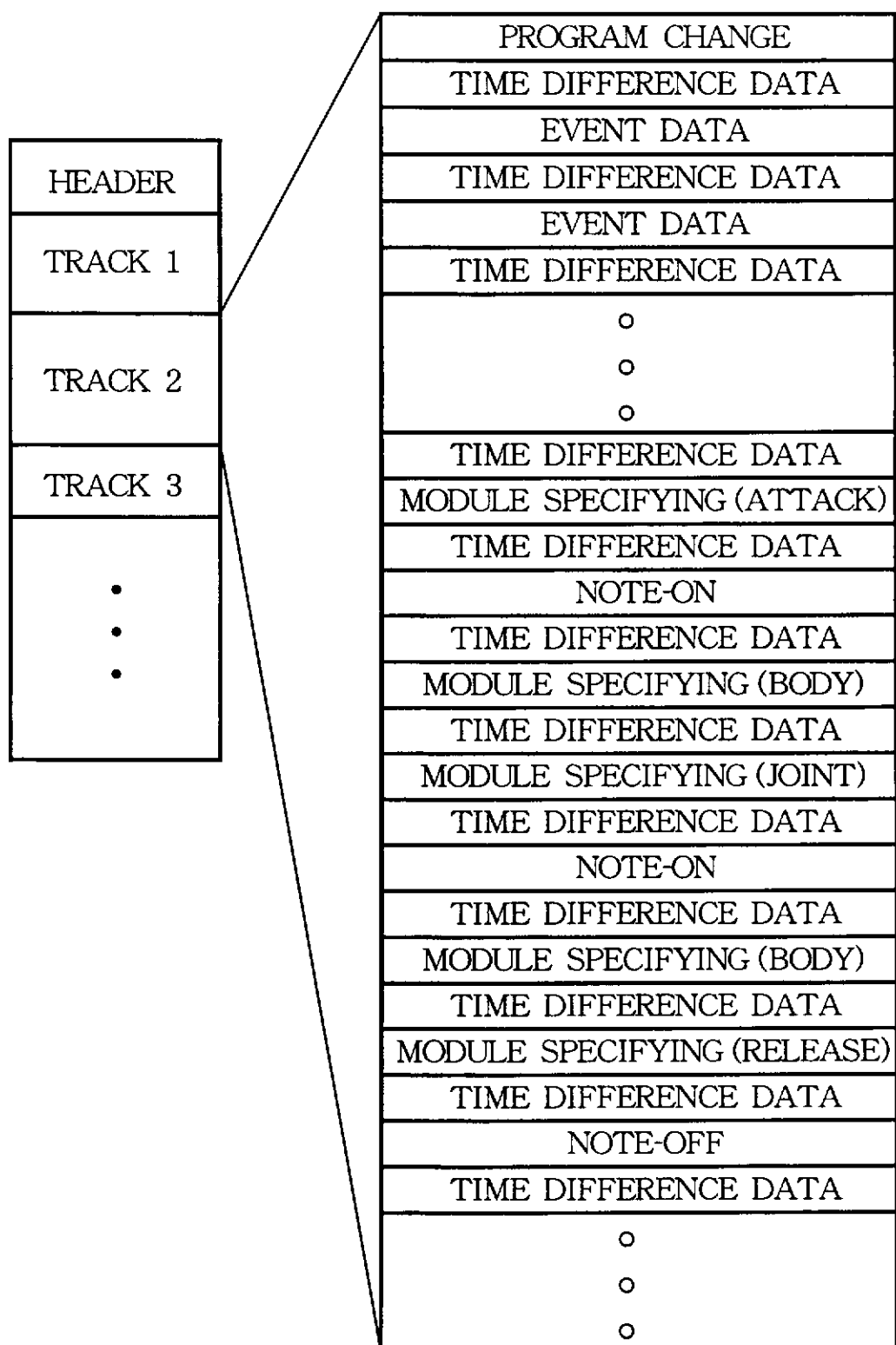
[0] = { ..., ... }
[1] = { ..., ... }
[2] = { ..., ... }
[3] = { ..., ... }
[4] = { ..., ... }
[5] = { ..., ... }
[6] = { ..., ... }
[7] = { ..., ... }
[8] = { ..., ... }

TYPICAL POINTS
ARRAY

[0] = 0
[1] = 4
[2] = 8

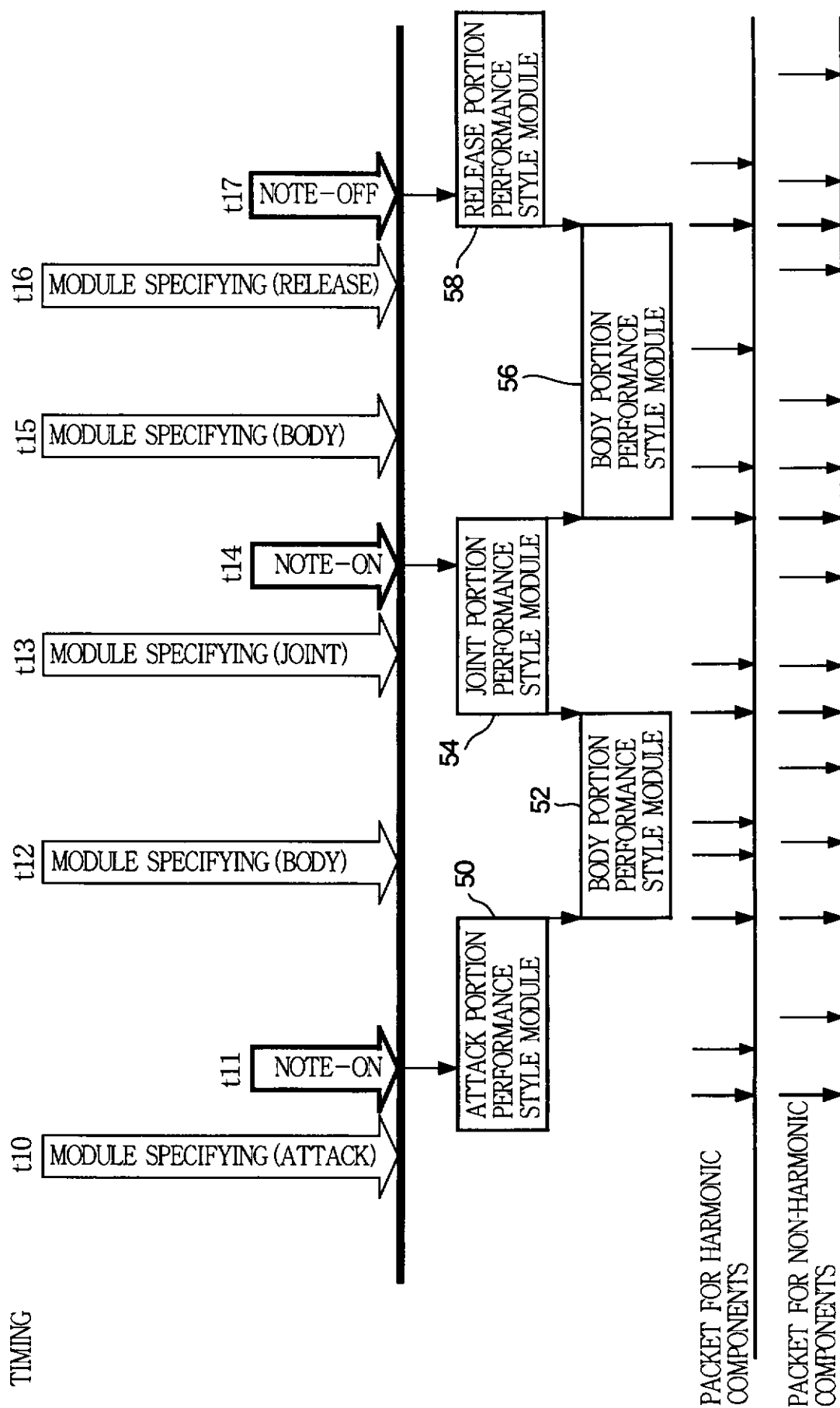
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FIG.21



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FIG.22



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FIG.23

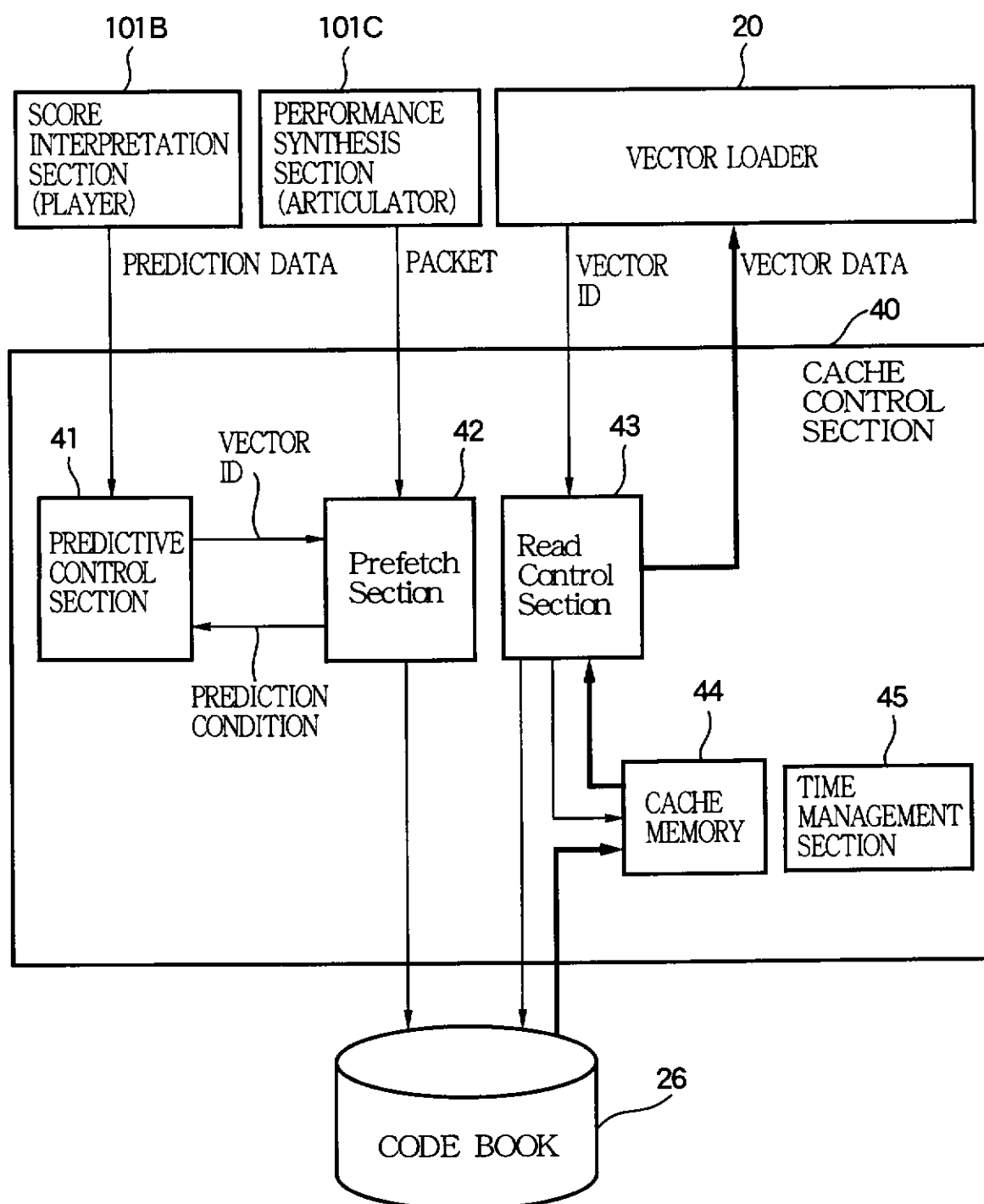
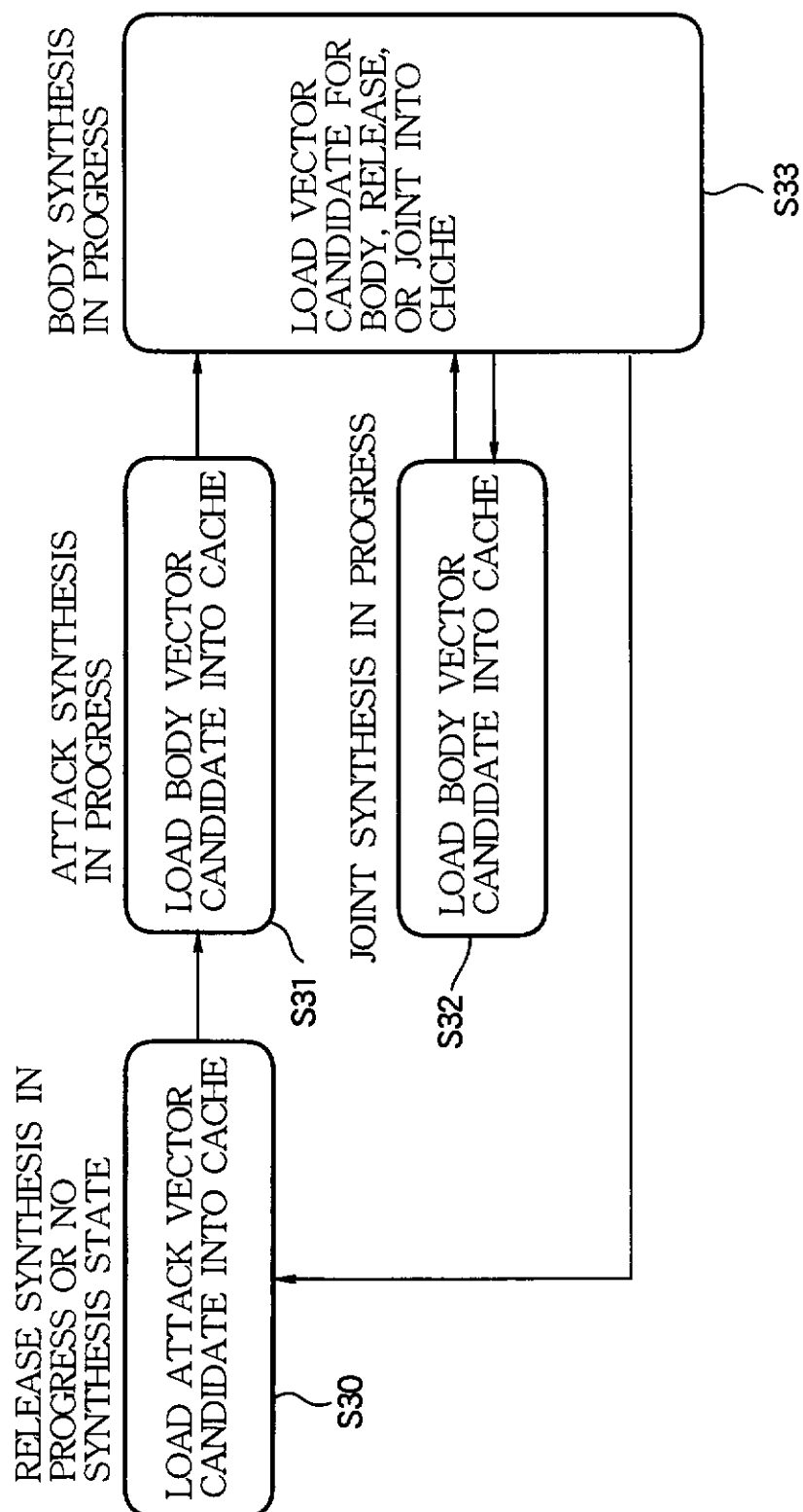
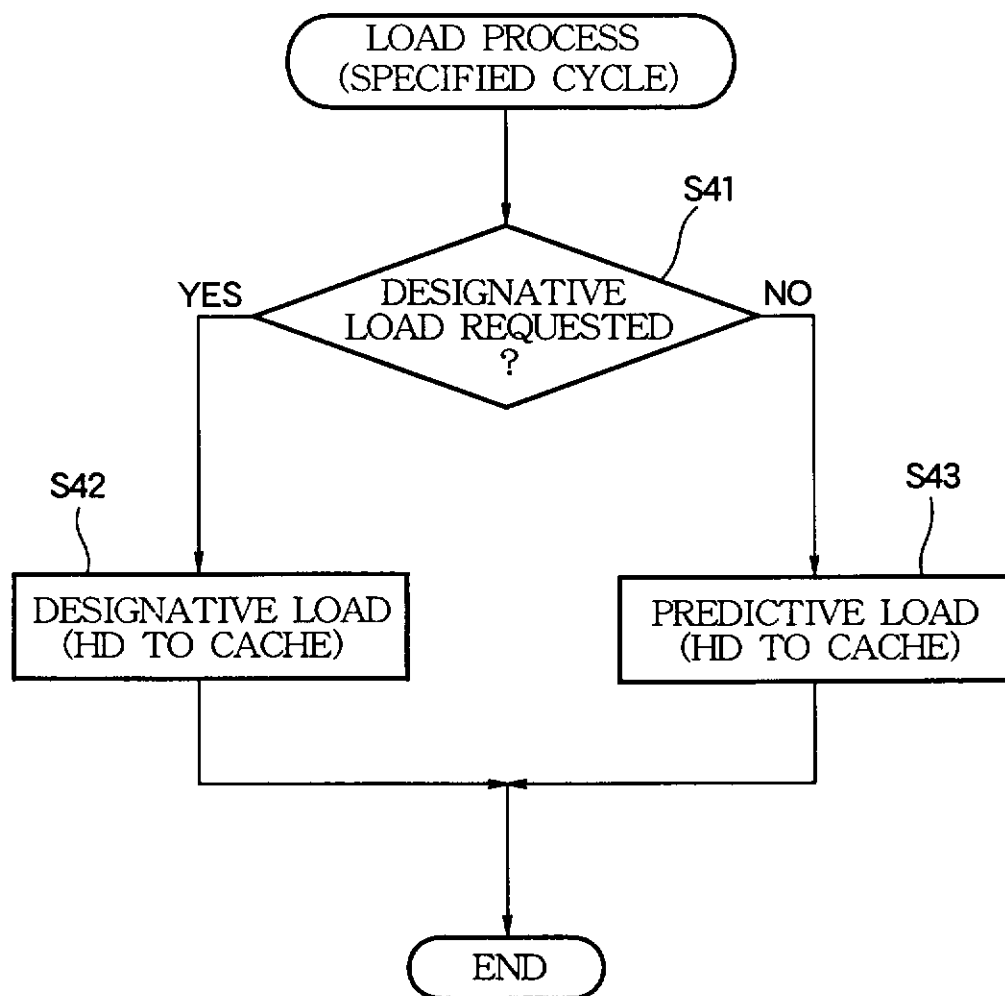


FIG.24



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FIG.25



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FIG.26

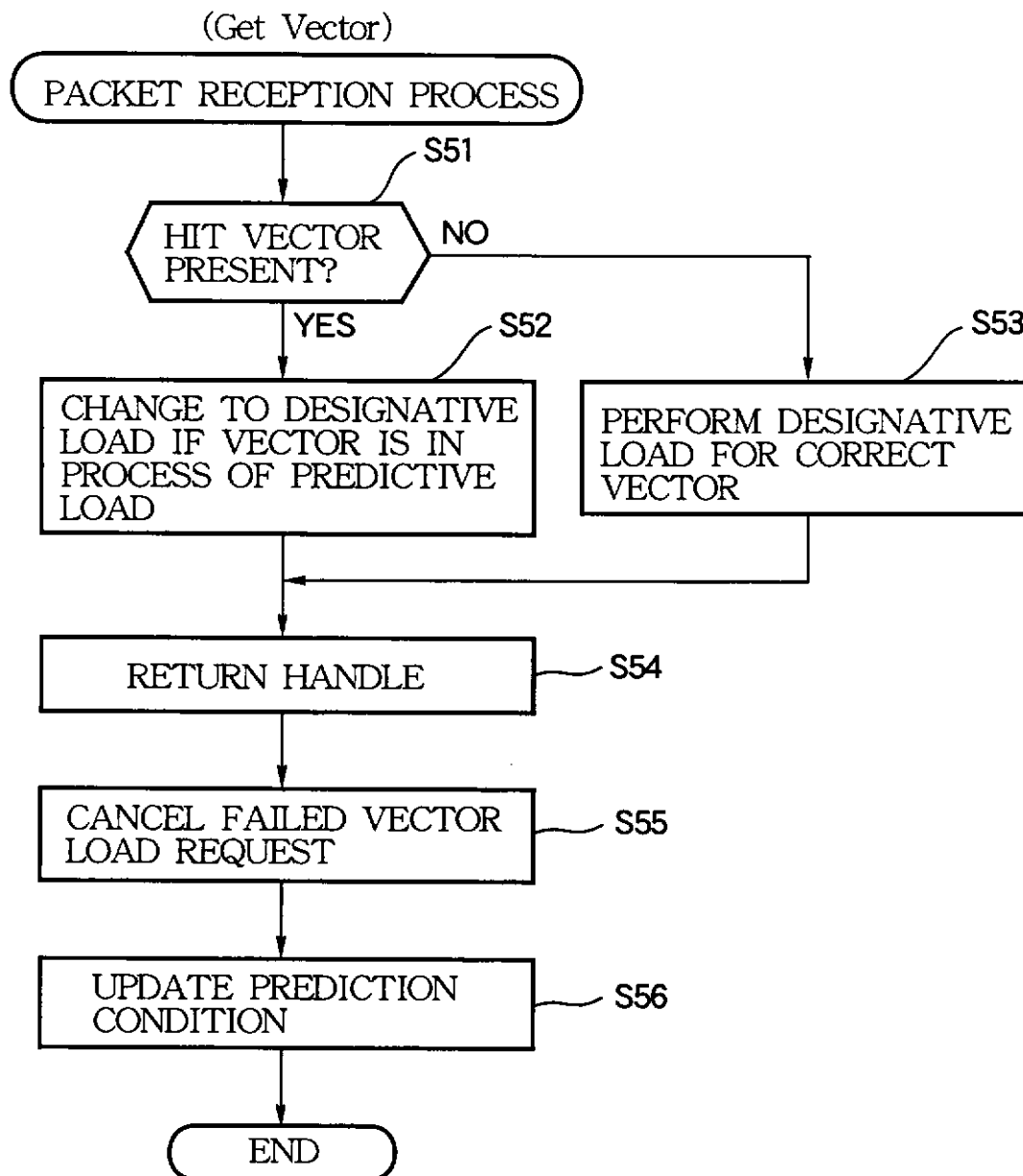
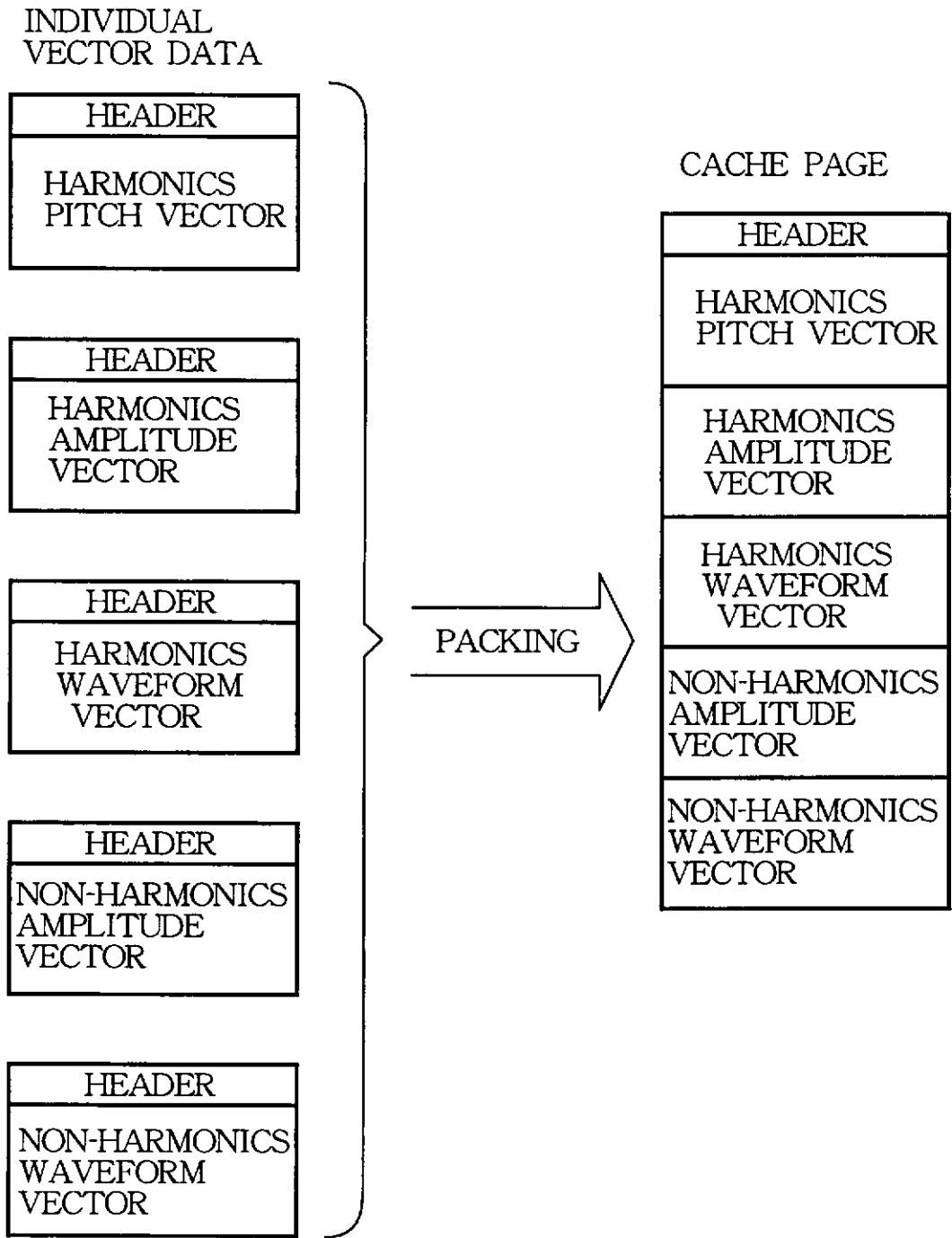


FIG.27



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FIG.28

CACHE MANAGMENT

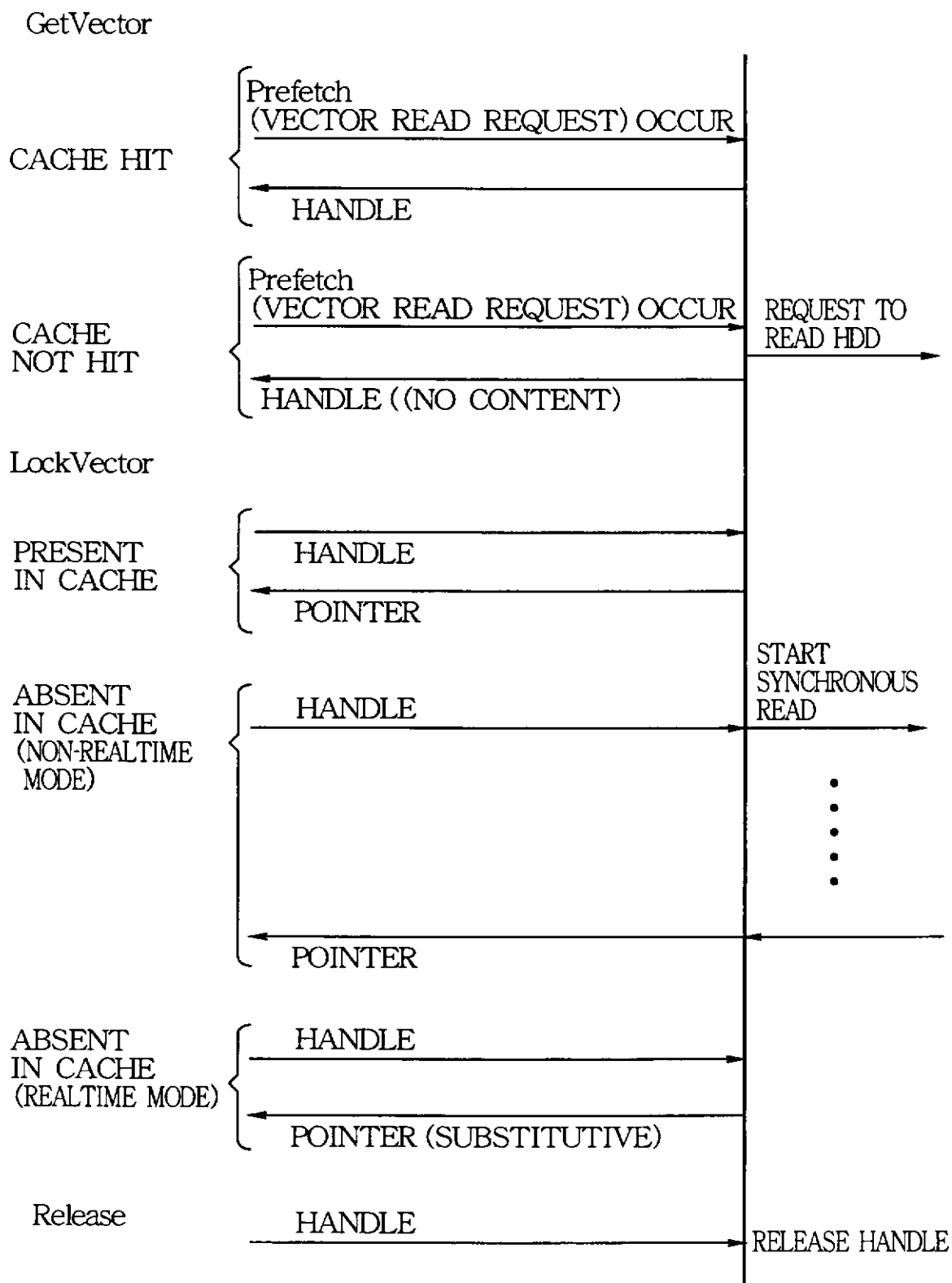
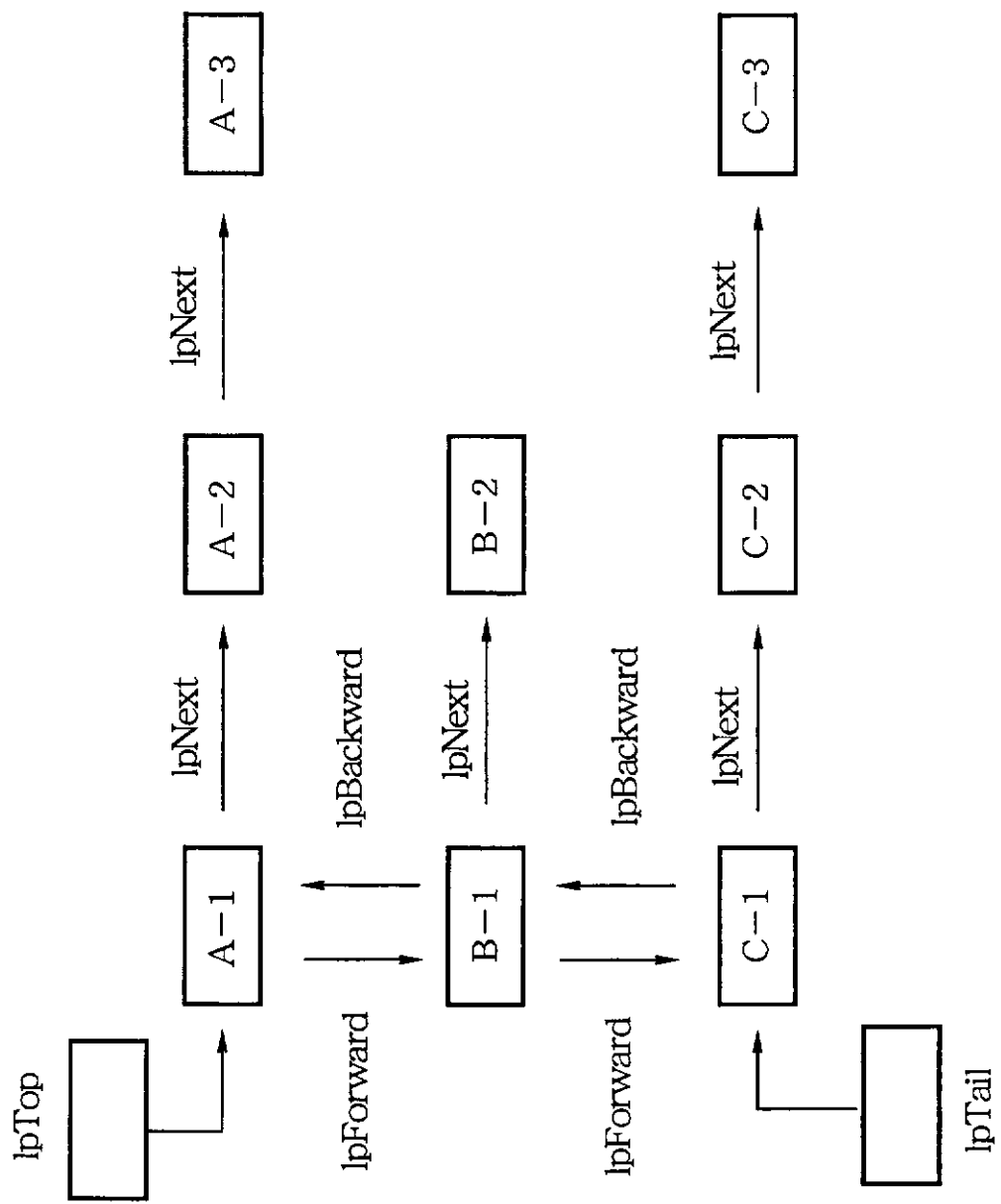


FIG.29



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FIG.30

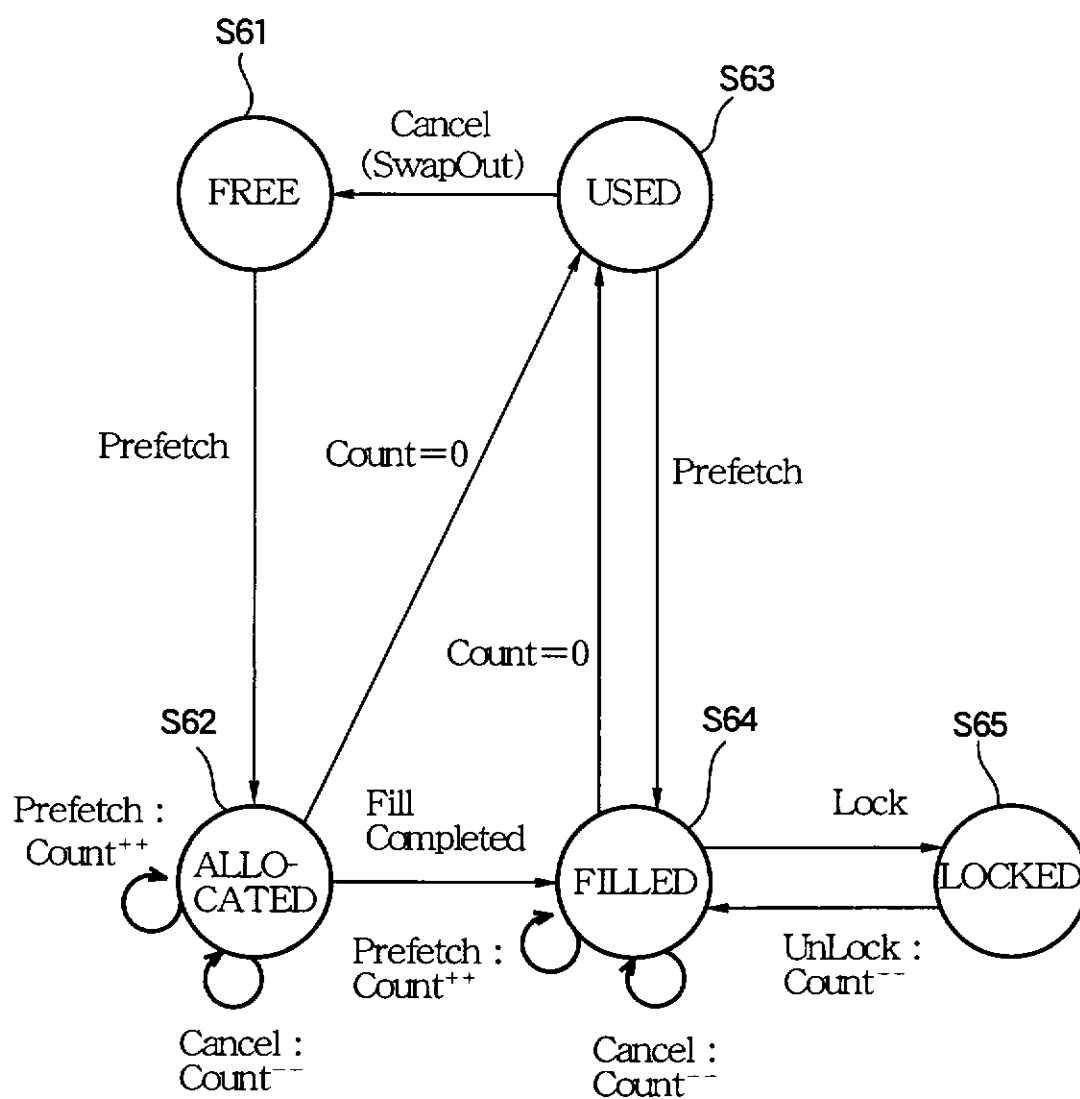


FIG.31

