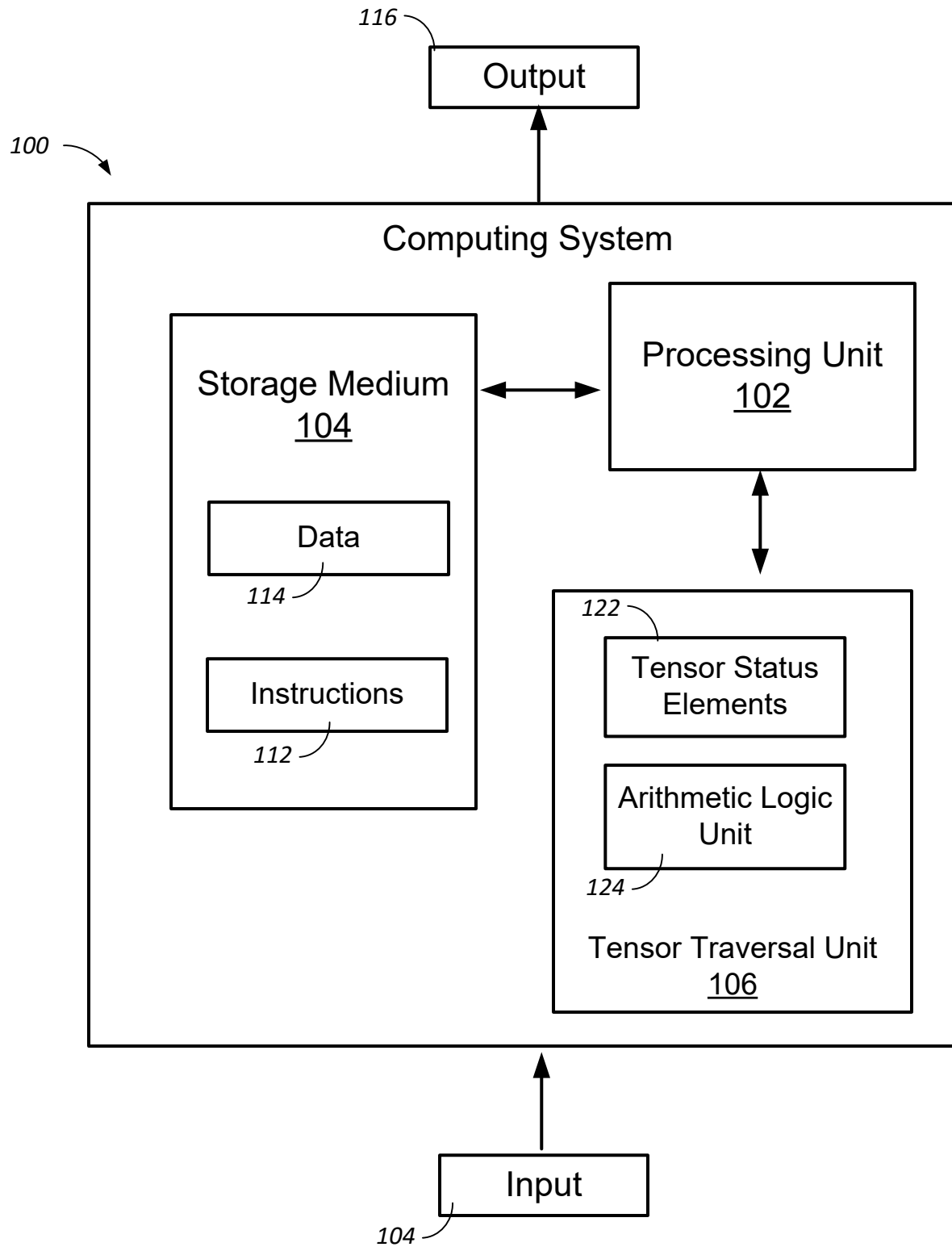


**FIG. 1**

N

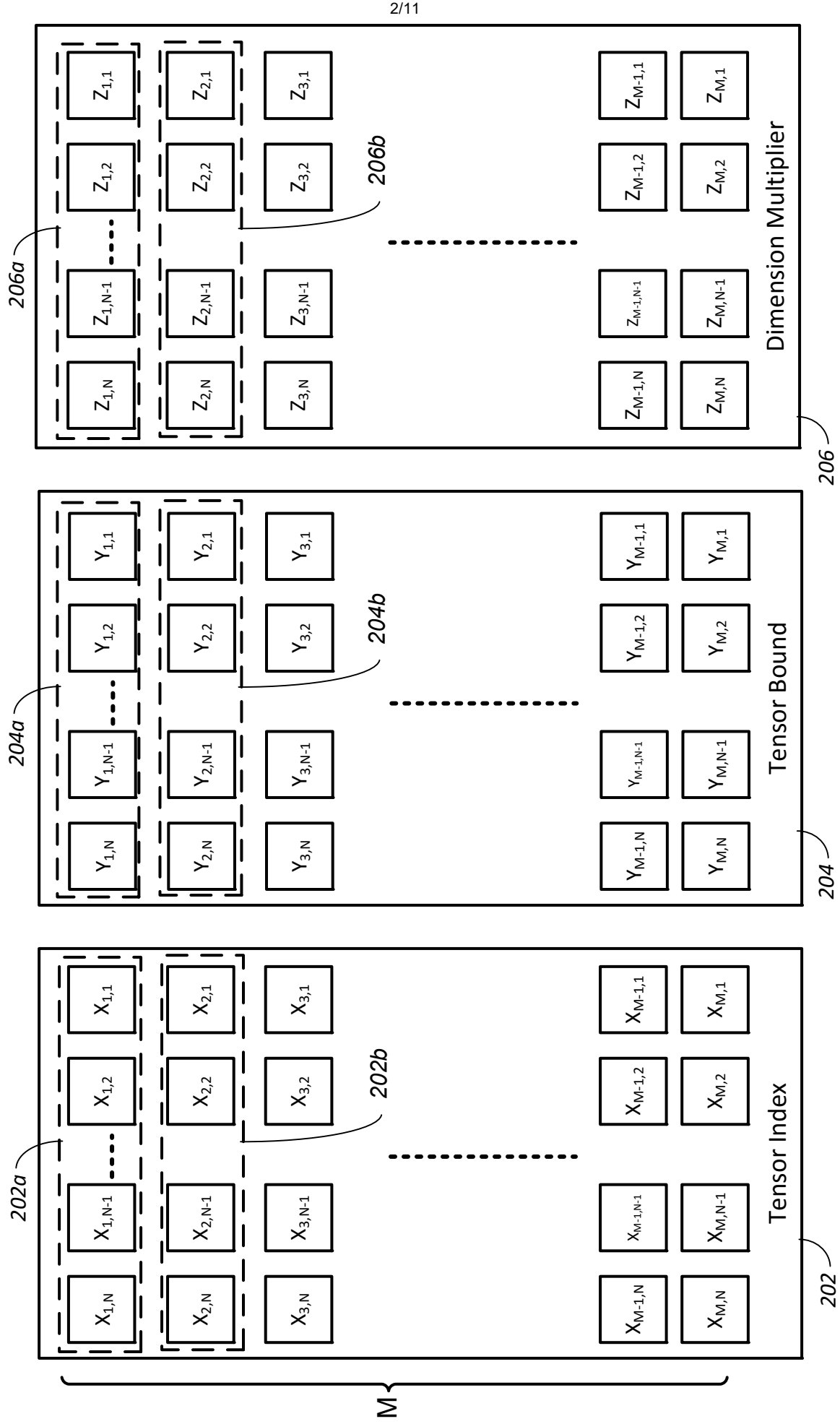


FIG. 2A

```
char V[4][2];  
for (int i=0; i < 4; ++i)  
    for (int j=0; j < 2; ++j)  
        load V[i][j];
```

212

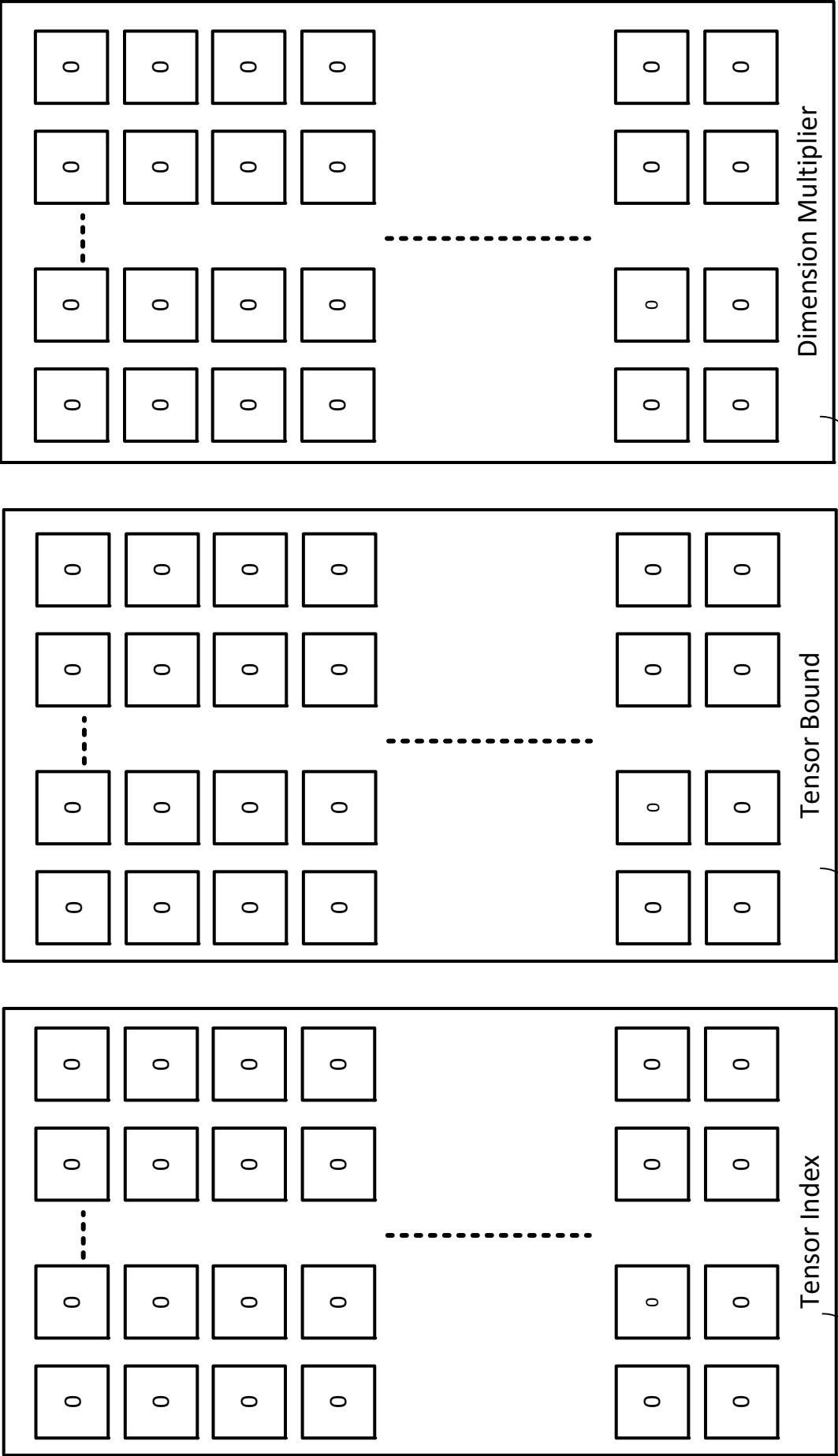


FIG. 2B

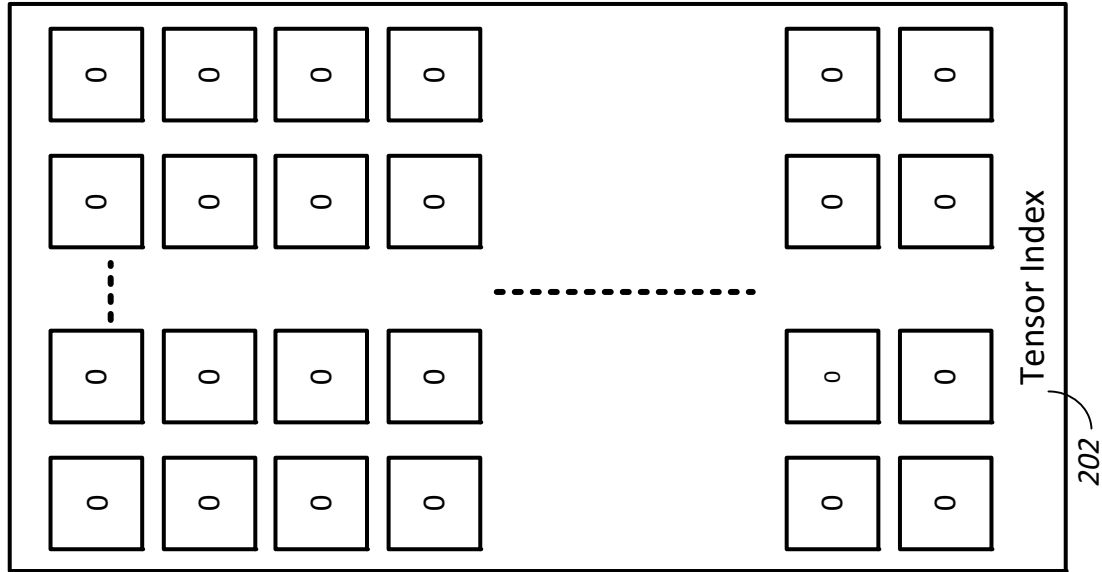
200

```
char V[4][2];  
for (int i=0; i < 4; ++i)  
    for (int j=0; j < 2; ++j)  
        load V[i][j];
```

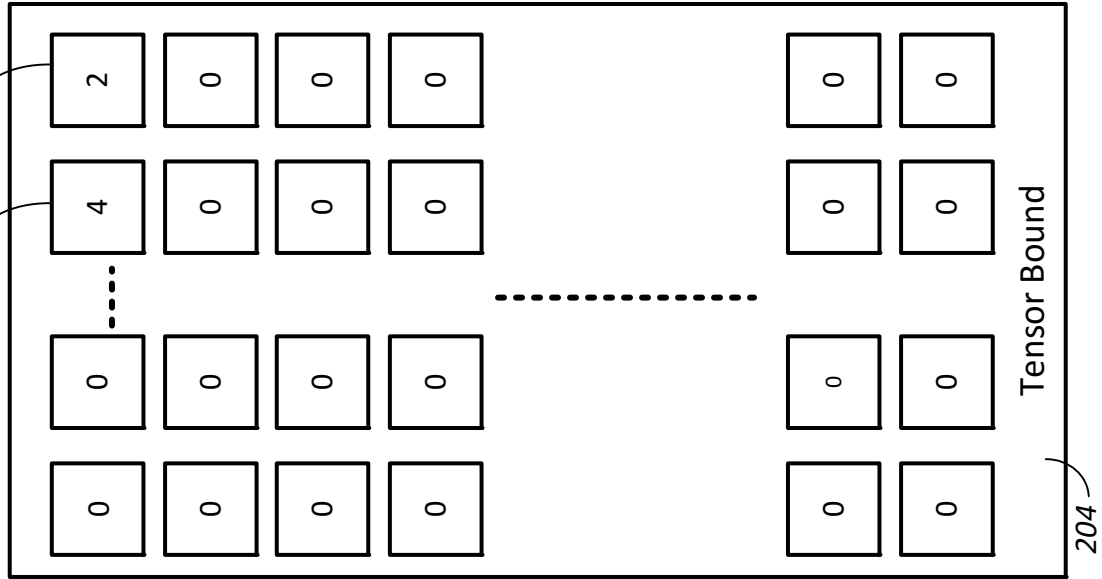
212

214

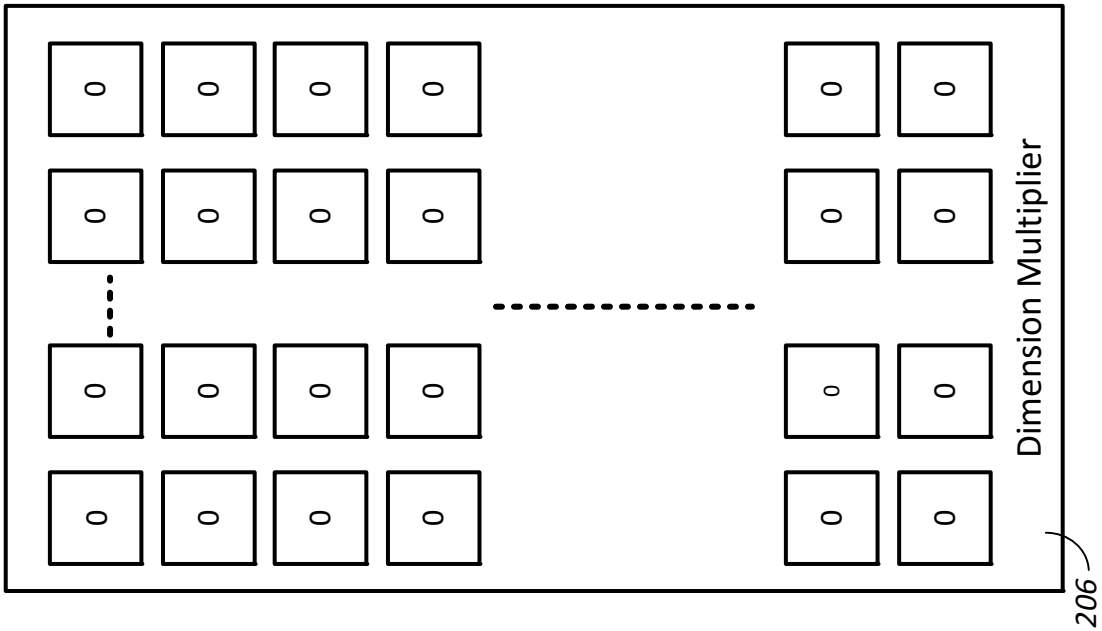
216



202



204



206

FIG. 2C

200

```
char V[4][2];  
for (int i=0; i < 4; ++i)  
    for (int j=0; j < 2; ++j)  
        load V[i][j];
```

212

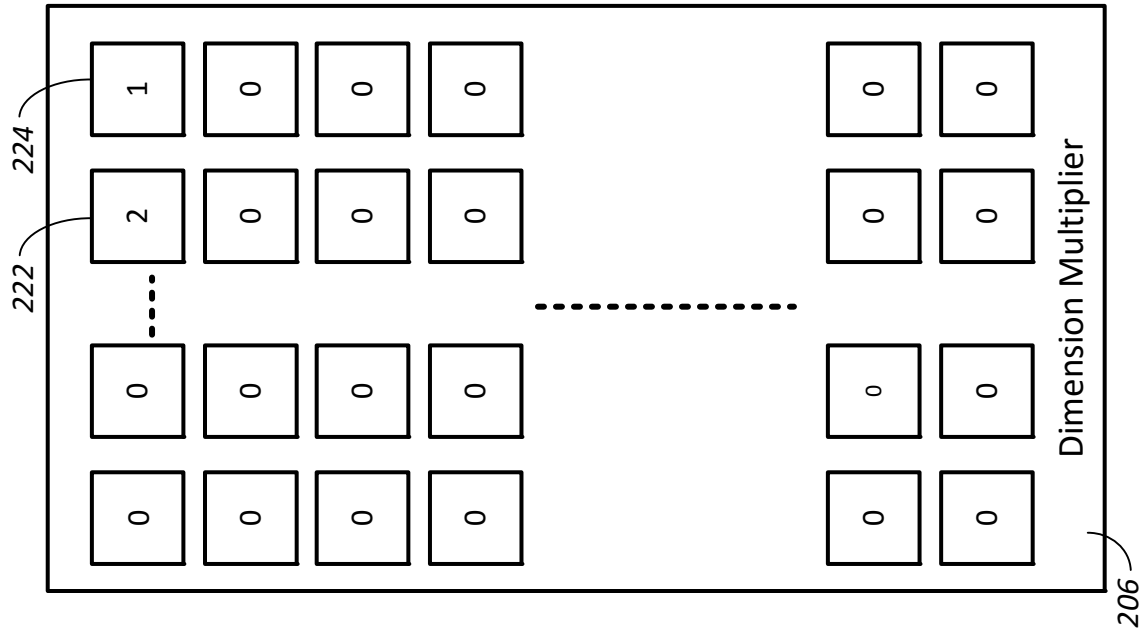
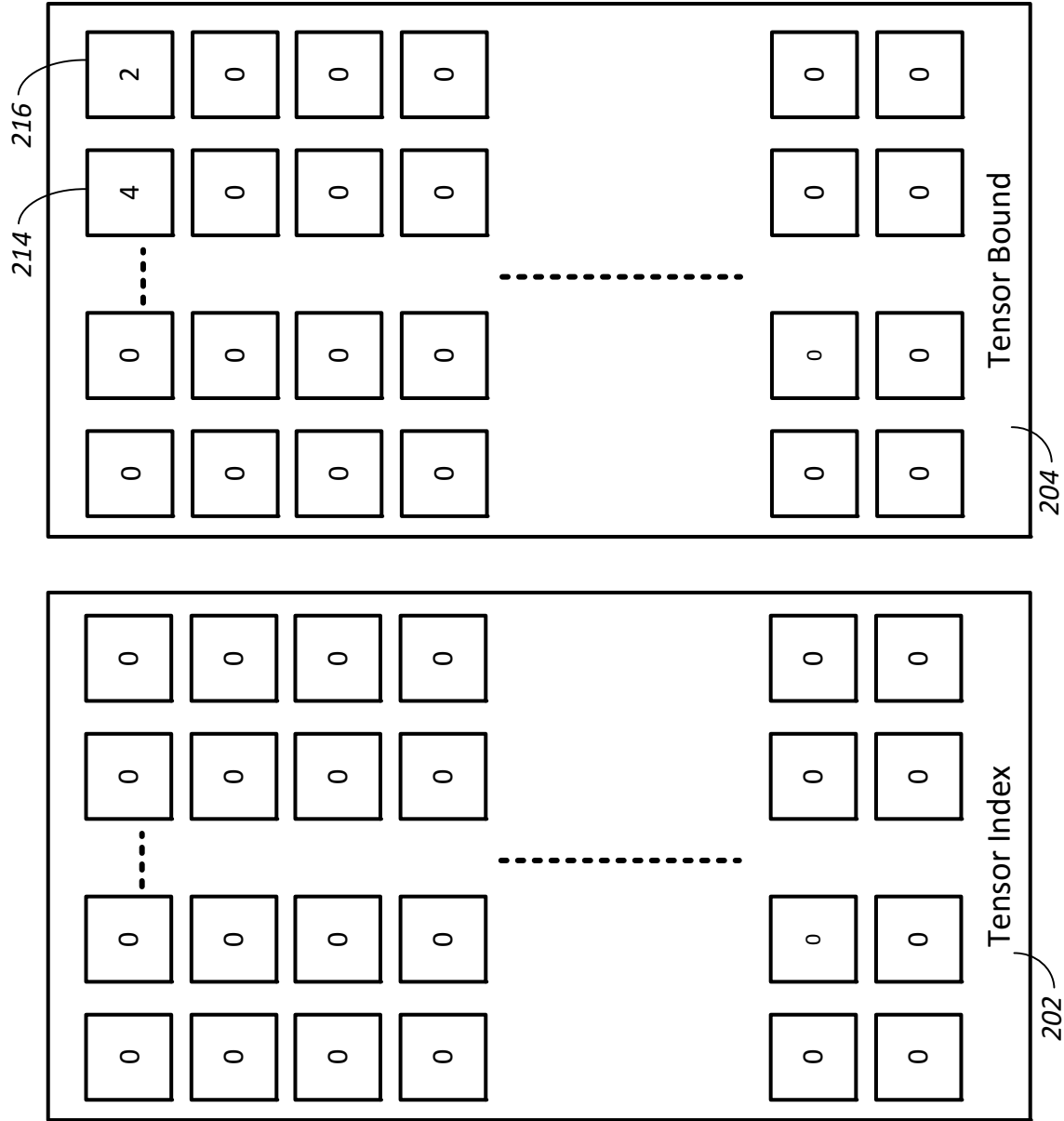


FIG. 2D

200

```

212 char V[4][2];
    for (int i=0; i < 4; ++i)
        for (int j=0; j < 2; ++j)
            load V[i][j];
    
```



230

$V[0][0] = 0 \times 2 + 0 \times 1 = 0$

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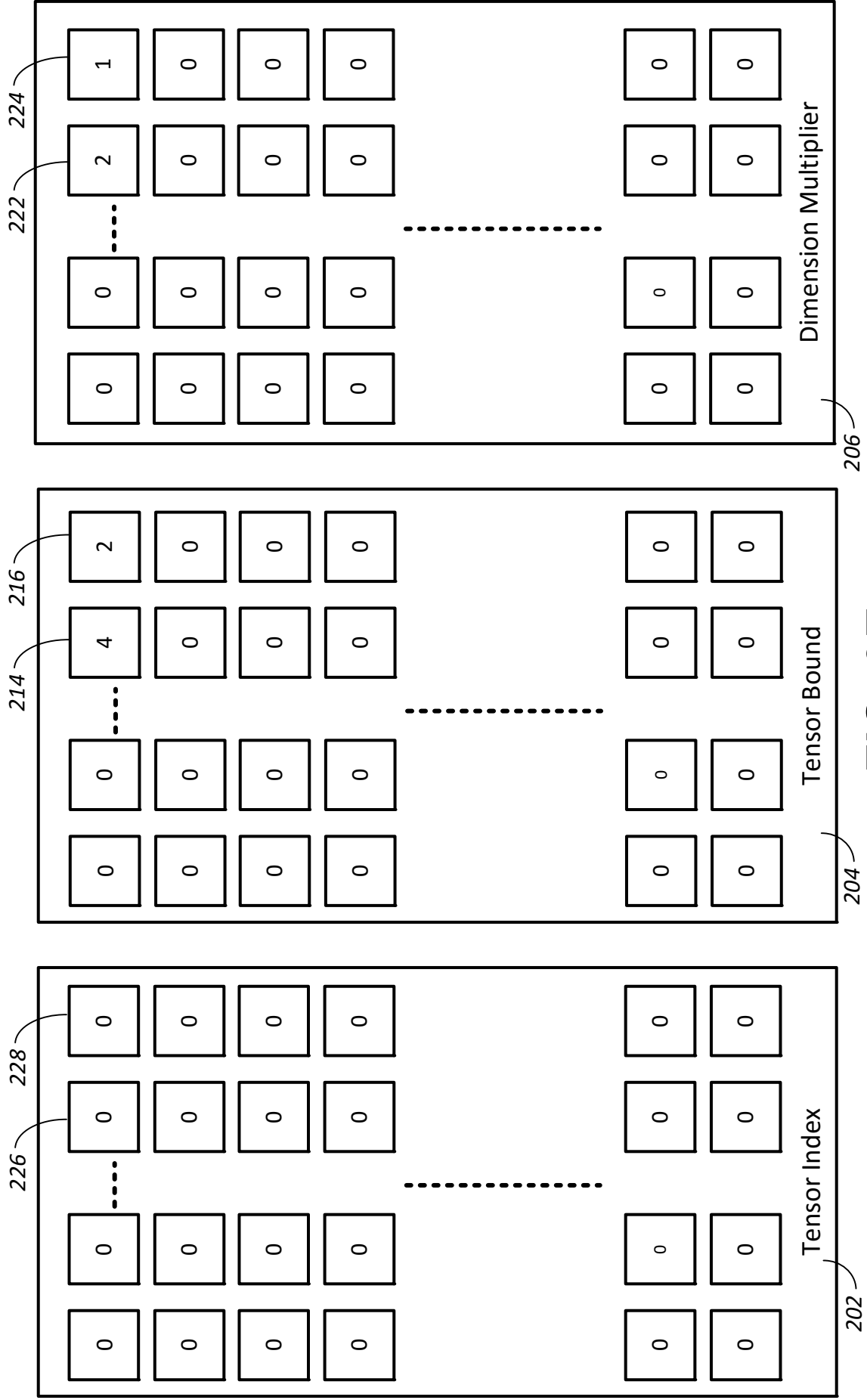


FIG. 2E

200

```

212 char V[4][2];
    for (int i=0; i < 4; ++i)
        for (int j=0; j < 2; ++j)
            load V[i][j];
    
```



232

```

V[0][1] = 0 x 2 + 1 x 1 = 1
    
```

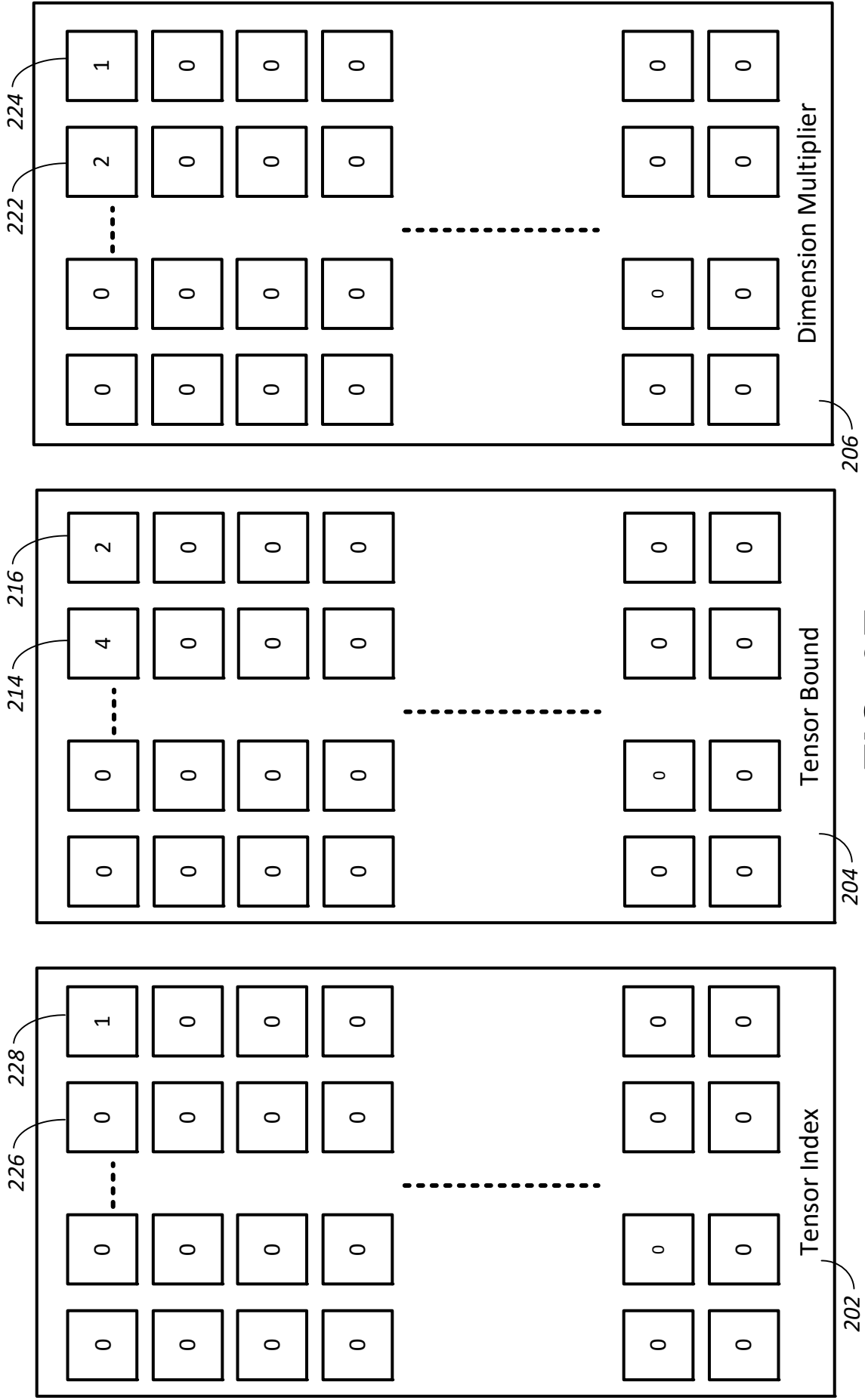


FIG. 2F

200

```

212 char V[4][2];
    for (int i=0; i < 4; ++i)
        for (int j=0; j < 2; ++j)
            load V[i][j];
    
```



234

```

234 | V[1][0] = 1 x 2 + 0 x 1 = 2 |
    
```

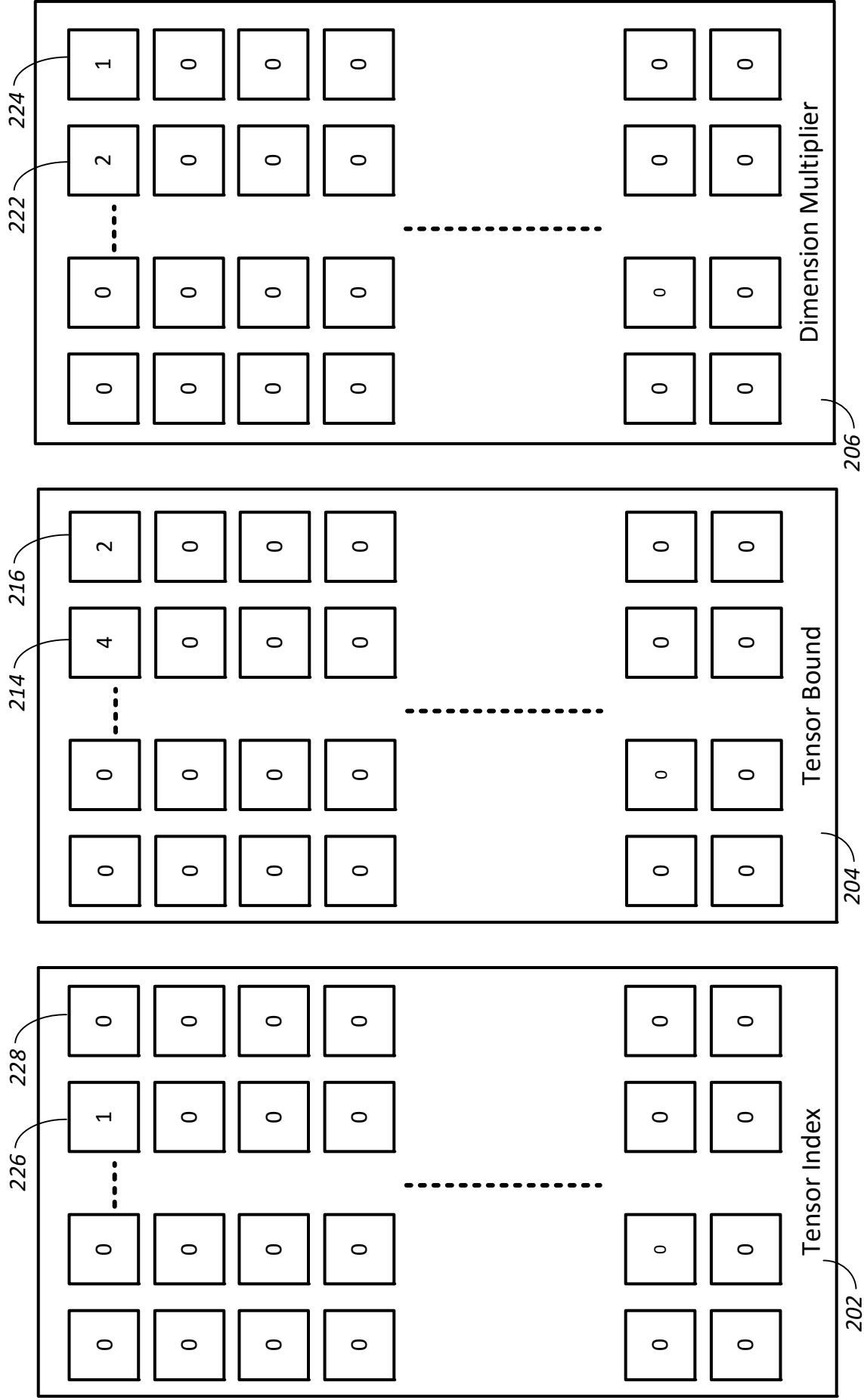


FIG. 2G

200

```

212 char V[4][2];
    for (int i=0; i < 4; ++i)
        for (int j=0; j < 2; ++j)
            load V[i][j];
    
```



236

```

V[3][1] = 3 x 2 + 1 x 1 = 7
    
```

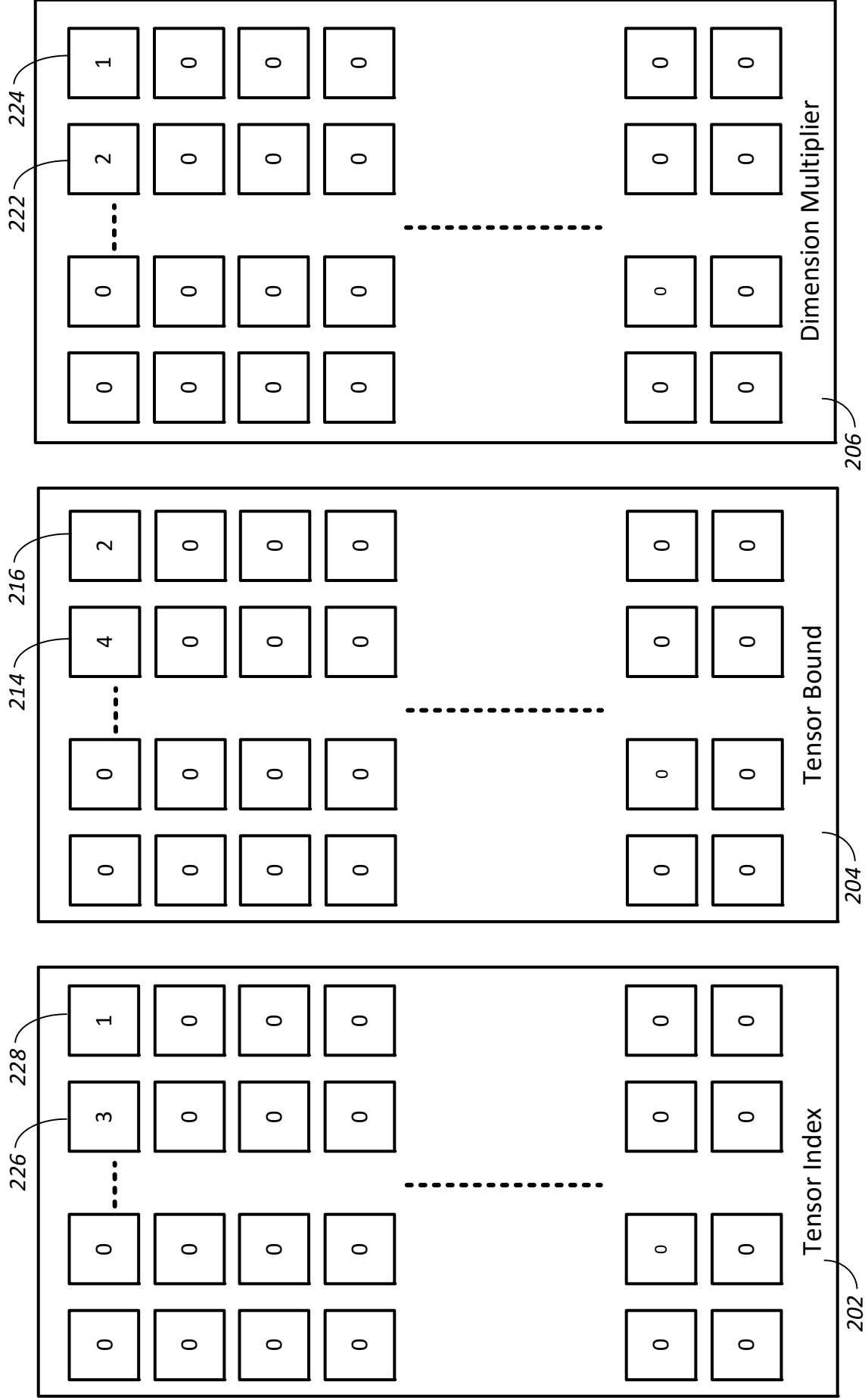


FIG. 2H

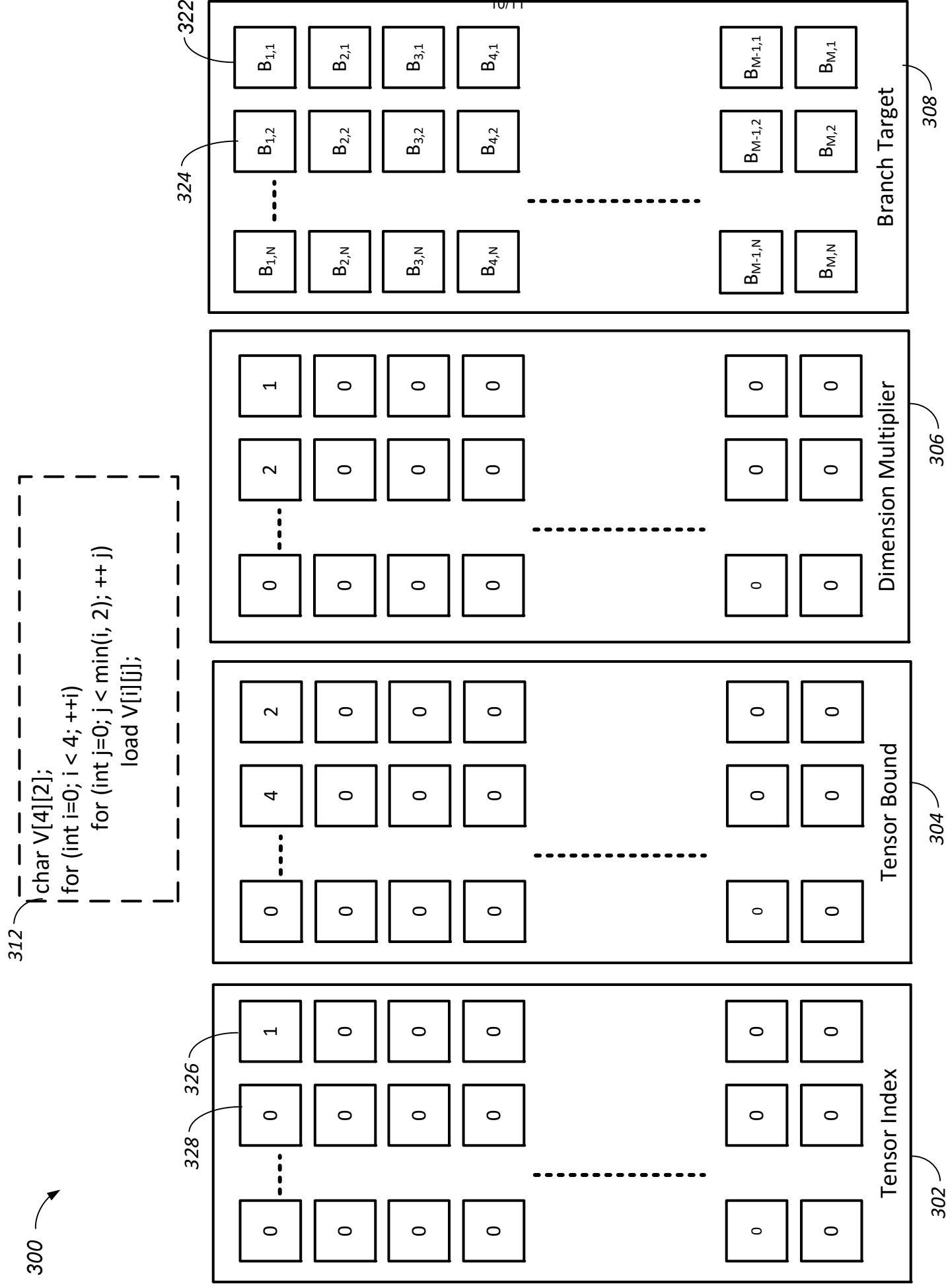
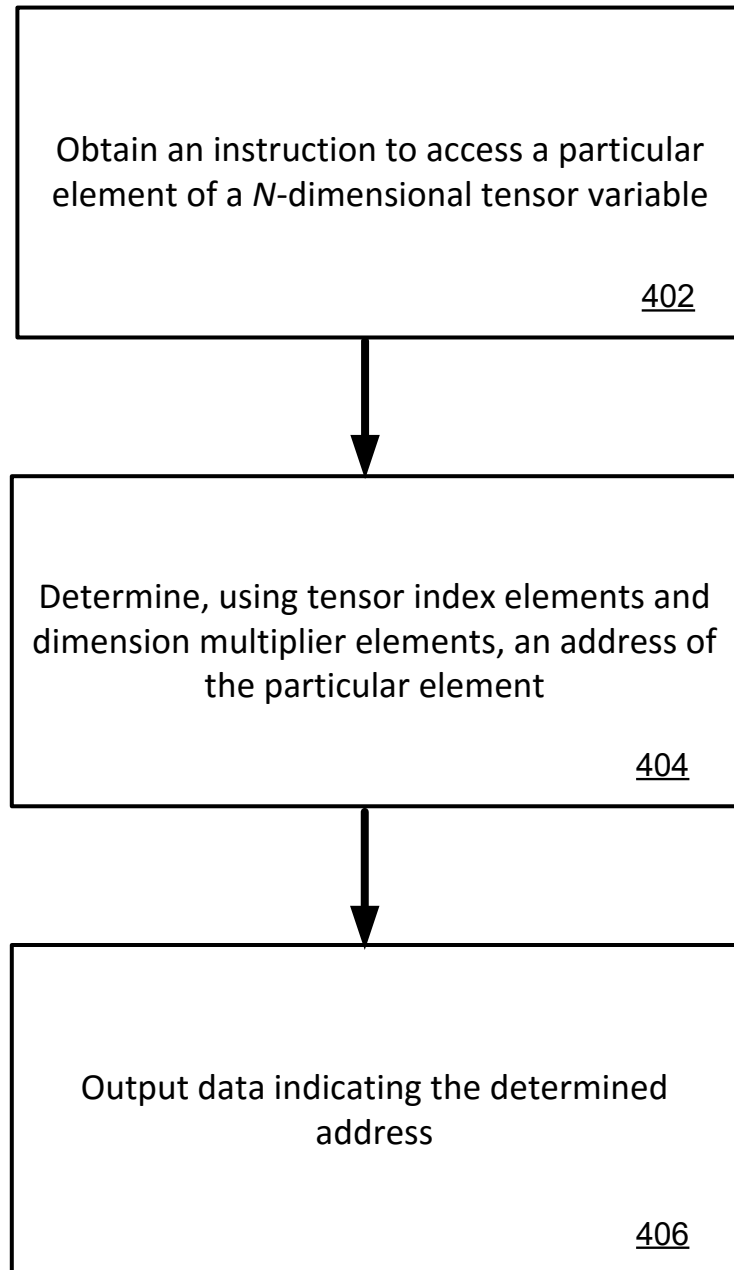


FIG. 3

400 **FIG. 4**