

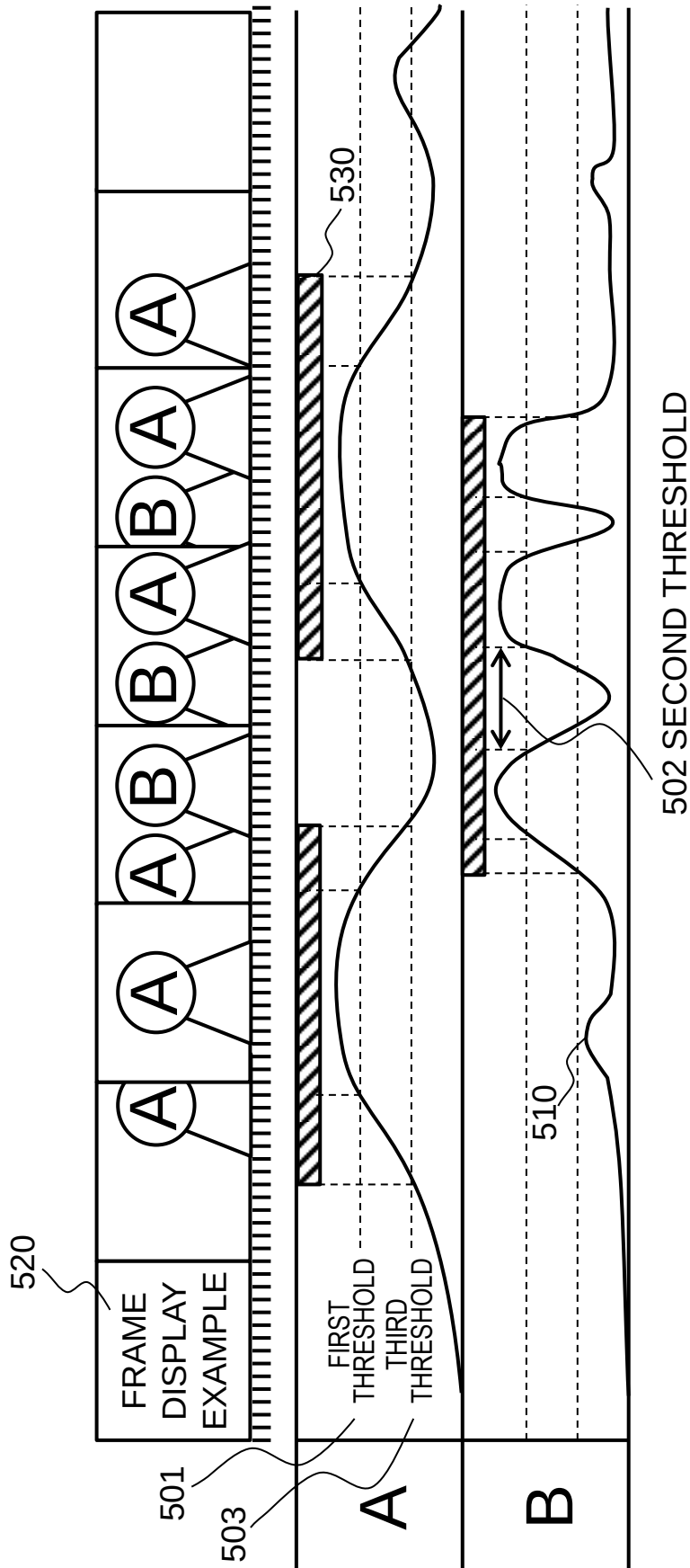


Fig. 1

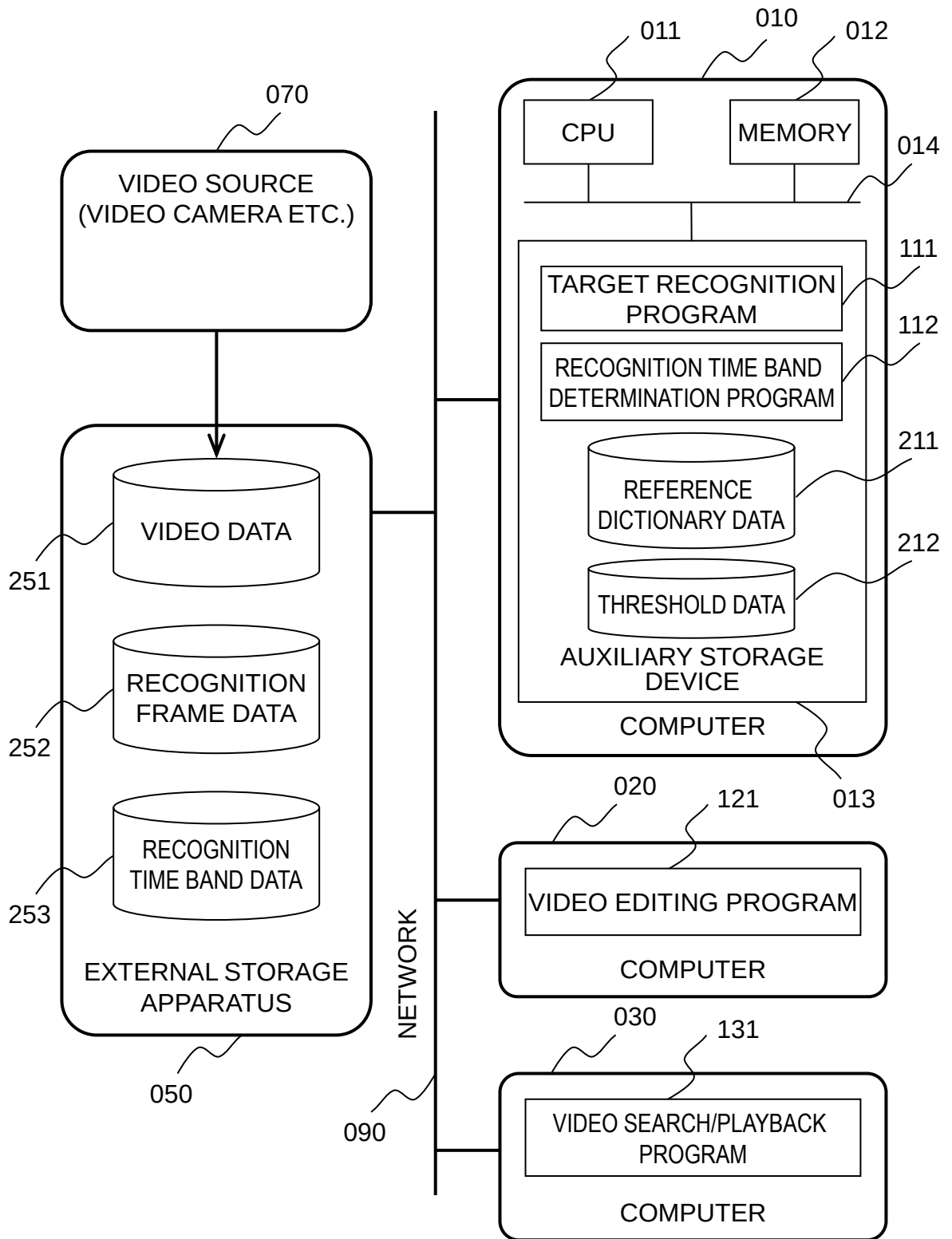
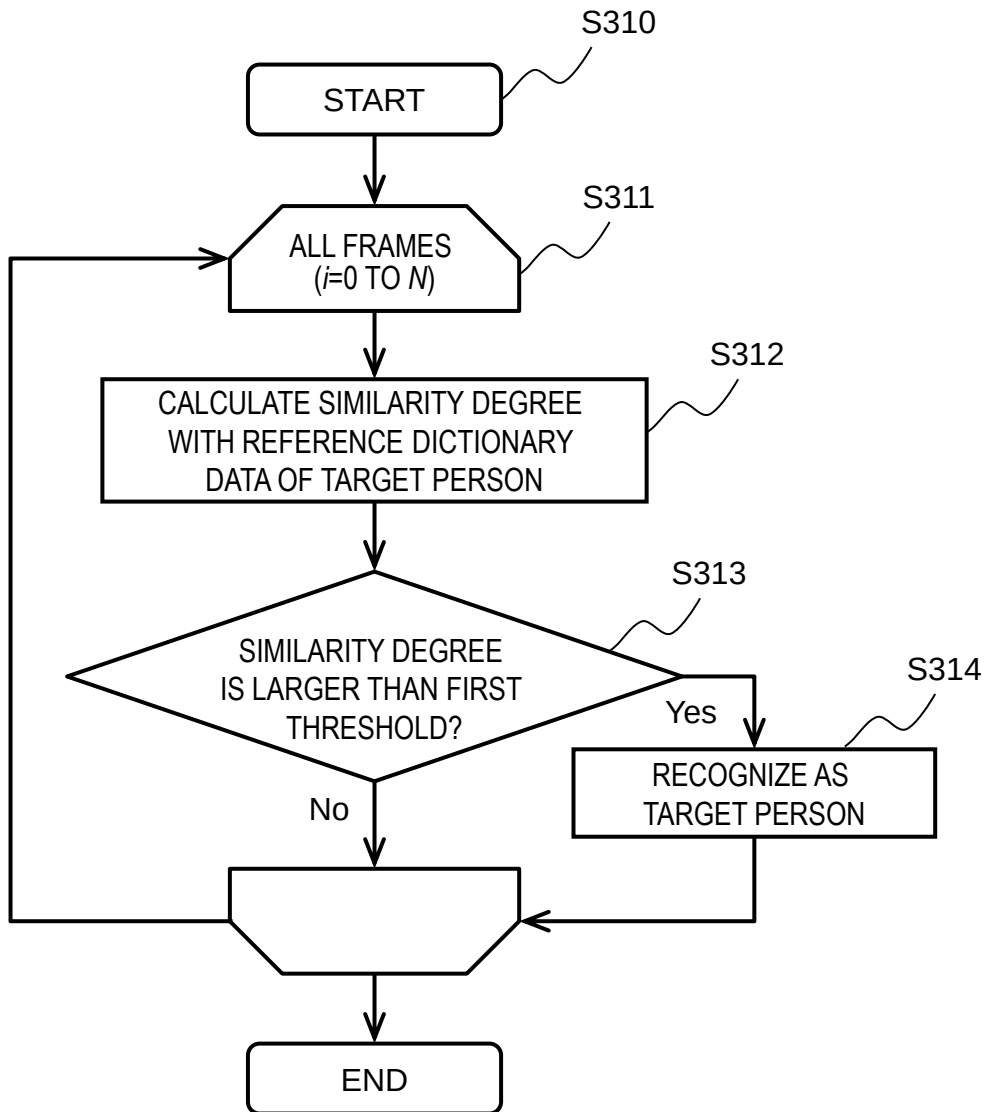


Fig. 2

*Fig. 3*

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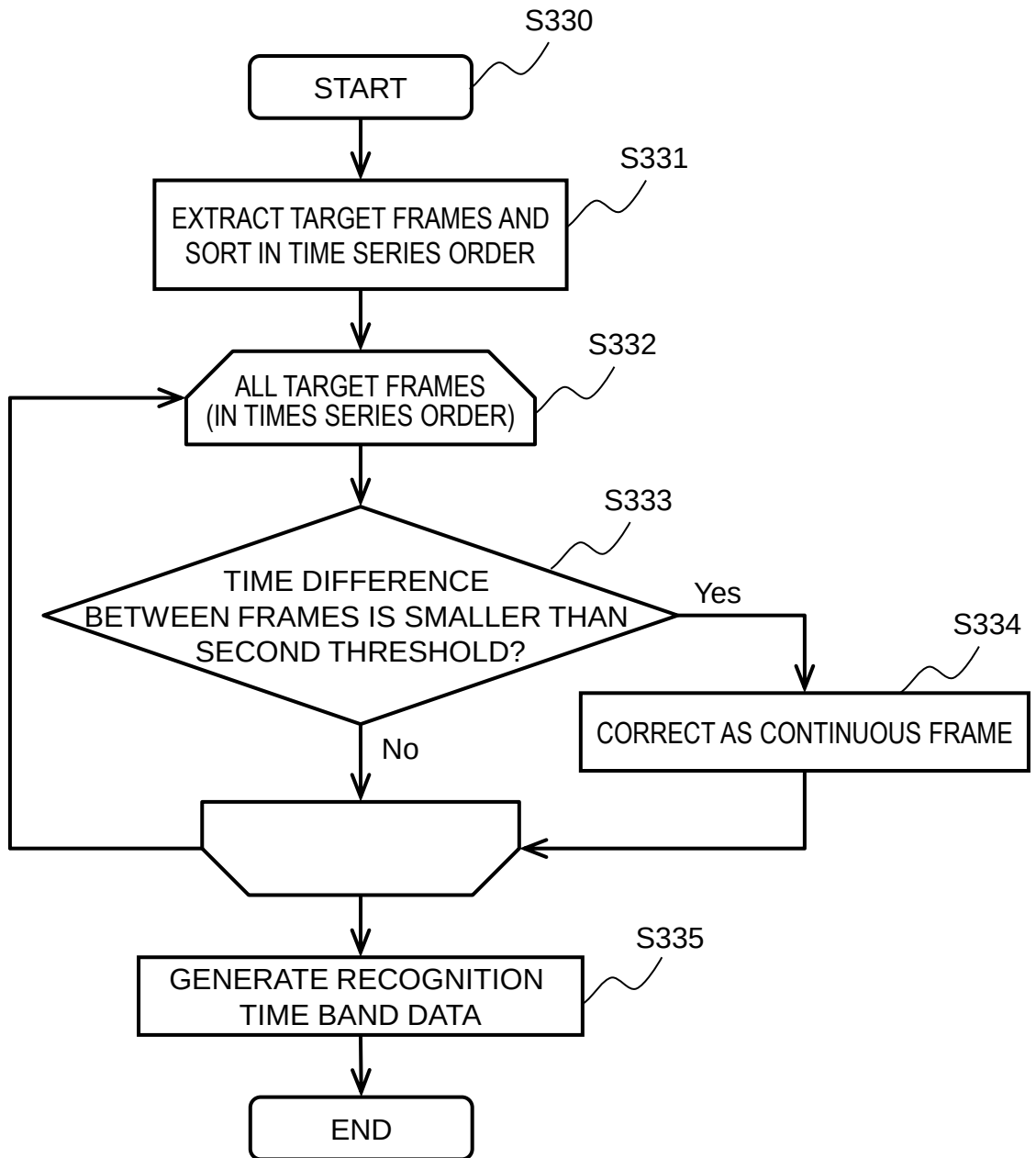
603

| TARGET PERSON | #               | 1         | 2         | 3         | .... | N         |
|---------------|-----------------|-----------|-----------|-----------|------|-----------|
| A             | ELECTRONIC DATA | Pict001   | Gif924    | Pict894   | .... | Img778    |
|               | FEATURE AMOUNT  | Vector_a1 | Vector_a2 | Vector_a3 | .... | Vector_aN |
| B             | ELECTRONIC DATA | Pict345   | Gif224    | -         | -    | -         |
|               | FEATURE AMOUNT  | Vector_b1 | Vector_b2 | -         | -    | -         |
| C             | ELECTRONIC DATA | Jpeg2456  | Img343    | Img014    | -    | -         |
|               | FEATURE AMOUNT  | Vector_c1 | Vector_c2 | Vector_c3 | -    | -         |
| ....          | ....            | ....      | ....      | ....      | .... | ....      |

Fig. 4

|               |                   |                |                |                |                |                |                |                |     |                |                |              |                |
|---------------|-------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----|----------------|----------------|--------------|----------------|
|               |                   | 0              | 1              | 2              | 3              | 4              | 5              | 6              | -   | 20             | 21             | -            | N              |
| TARGET PERSON | FRAME             | 7:31,<br>14:40 | 7:31,<br>15:00 | 7:31,<br>15:20 | 7:31,<br>15:40 | 7:31,<br>16:00 | 7:31,<br>16:20 | 7:31,<br>16:40 | -   | 7:31,<br>21:20 | 7:31,<br>21:40 | -            | 8:45,<br>10:00 |
| A             | SIMILARITY DEGREE | 45             | 83             | 75             | 70             | 91             | 83             | 65             | -   | 58             | 82             | LESS THAN 50 | 0              |
|               | RECOGNITION FLAG  | 0              | 1              | 0              | 0              | 1              | 1              | 0              | 0   | 0              | 1              | 0            | 0              |
| B             | SIMILARITY DEGREE | 0              | 5              | 40             | 82             | 73             | 85             | 63             | -   | 0              | 0              | LESS THAN 50 | 0              |
|               | RECOGNITION FLAG  | 0              | 0              | 0              | 1              | 0              | 1              | 0              | 0   | 0              | 0              | 0            | 0              |
| ...           | ...               | ...            | ...            | ...            | ...            | ...            | ...            | ...            | ... | ...            | ...            | ...          | ...            |

Fig. 5

*Fig. 6*

252

RECOGNITION FRAME DATA (CORRECTED)

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|               |                   |             |             |             |             |             |             |             |     |             |             |              |             |
|---------------|-------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-----|-------------|-------------|--------------|-------------|
|               | FRAME             | 0           | 1           | 2           | 3           | 4           | 5           | 6           | -   | 20          | 21          | -            | N           |
| TARGET PERSON | TIME              | 7:31, 14.40 | 7:31, 15.00 | 7:31, 15.20 | 7:31, 15.40 | 7:31, 16.00 | 7:31, 16.20 | 7:31, 16.40 | -   | 7:31, 21.20 | 7:31, 21.40 | -            | 8:45, 10:00 |
| A             | SIMILARITY DEGREE | 45          | 83          | 75          | 70          | 91          | 83          | 65          | -   | 58          | 82          | LESS THAN 50 | 0           |
|               | RECOGNITION FLAG  | 0           | 1           | 1           | 1           | 1           | 1           | 1           | 1   | 1           | 1           | 0            | 0           |
| B             | SIMILARITY DEGREE | 0           | 5           | 40          | 82          | 73          | 85          | 63          | -   | 0           | 0           | LESS THAN 50 | 0           |
|               | RECOGNITION FLAG  | 0           | 0           | 0           | 1           | 1           | 1           | 1           | 0   | 0           | 0           | 0            | 0           |
| ...           | ...               | ...         | ...         | ...         | ...         | ...         | ...         | ...         | ... | ...         | ...         | ...          | ...         |

Fig. 7

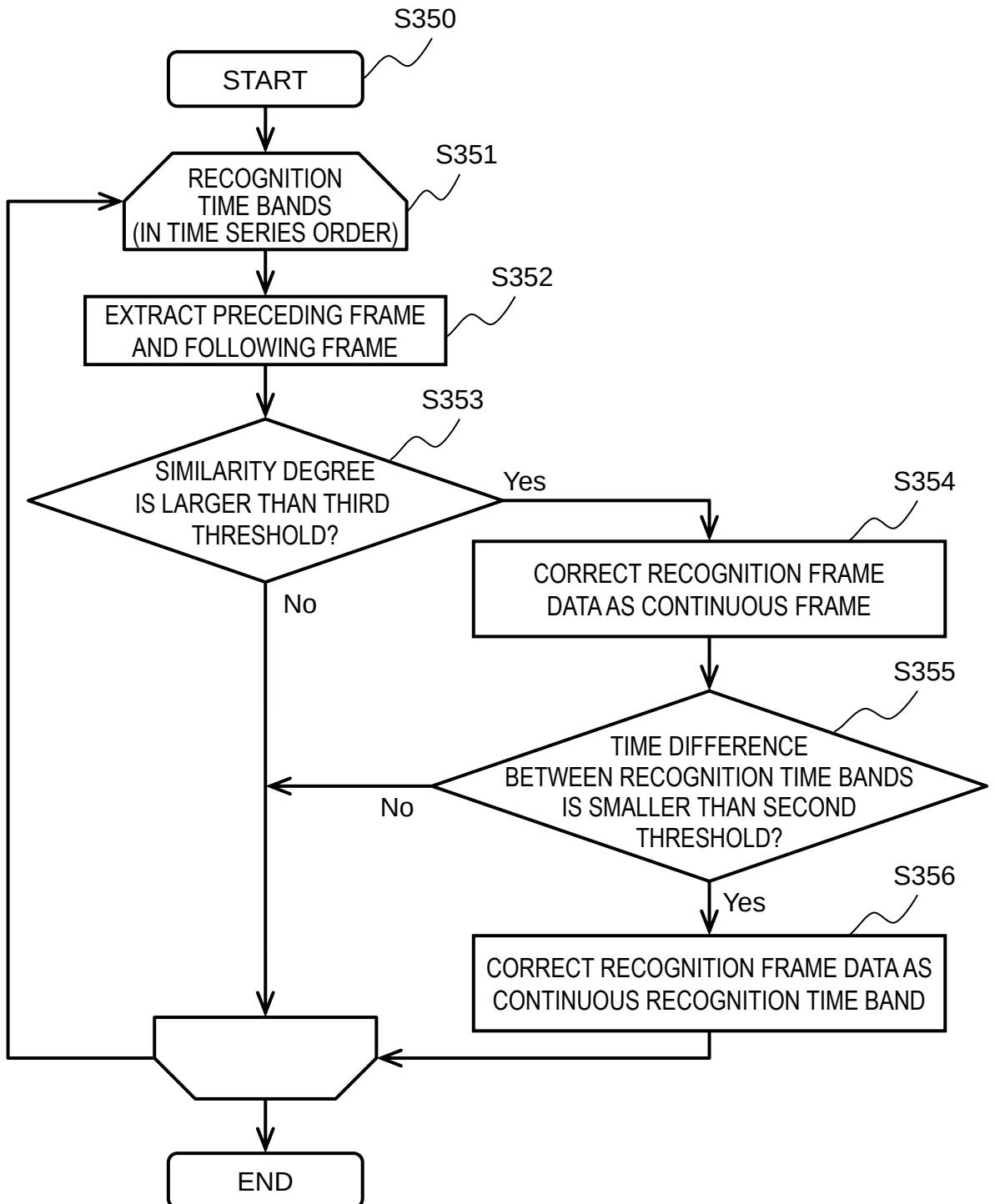
253

RECOGNITION TIME BAND DATA

671

| TARGET PERSON | DATA SOURCE | RECOGNITION TIME BAND | 1            | 2            | 3            | 4            | 5            | 6            | 7            | 8            | ... |
|---------------|-------------|-----------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-----|
| A             | Movie01     | START TIME            | 07:31, 15.00 | 07:39, 41.20 | 07:55, 02.20 | 08:31, 11.40 | 08:32, 33.40 | -            | -            | -            | -   |
|               |             | END TIME              | 07:31, 16.20 | 07:41, 11.00 | 07:55, 56.40 | 08:31, 21.40 | 08:35, 01.00 | -            | -            | -            | -   |
|               | Movie02     | START TIME            | 13:22, 10.10 | 13:41, 23.00 | 13:46, 15.00 | 13:59, 33.00 | 14:20, 59.00 | 14:32, 55.00 | 14:56, 00.20 | 14:58, 12.40 | -   |
|               |             | END TIME              | 13:22, 53.40 | 13:44, 01.20 | 13:46, 56.40 | 14:00, 21.20 | 14:23, 19.40 | 14:33, 11.04 | 14:56, 42.40 | 14:59, 50.20 | -   |
|               | ...         | ....                  | ...          | ...          | ...          | ...          | ...          | ...          | ...          | ...          | ... |
| B             | ...         | ....                  | ...          | ...          | ...          | ...          | ...          | ...          | ...          | ...          | ... |
| ...           | ...         | ....                  | ...          | ...          | ...          | ...          | ...          | ...          | ...          | ...          | ... |

Fig. 8

*Fig. 9*

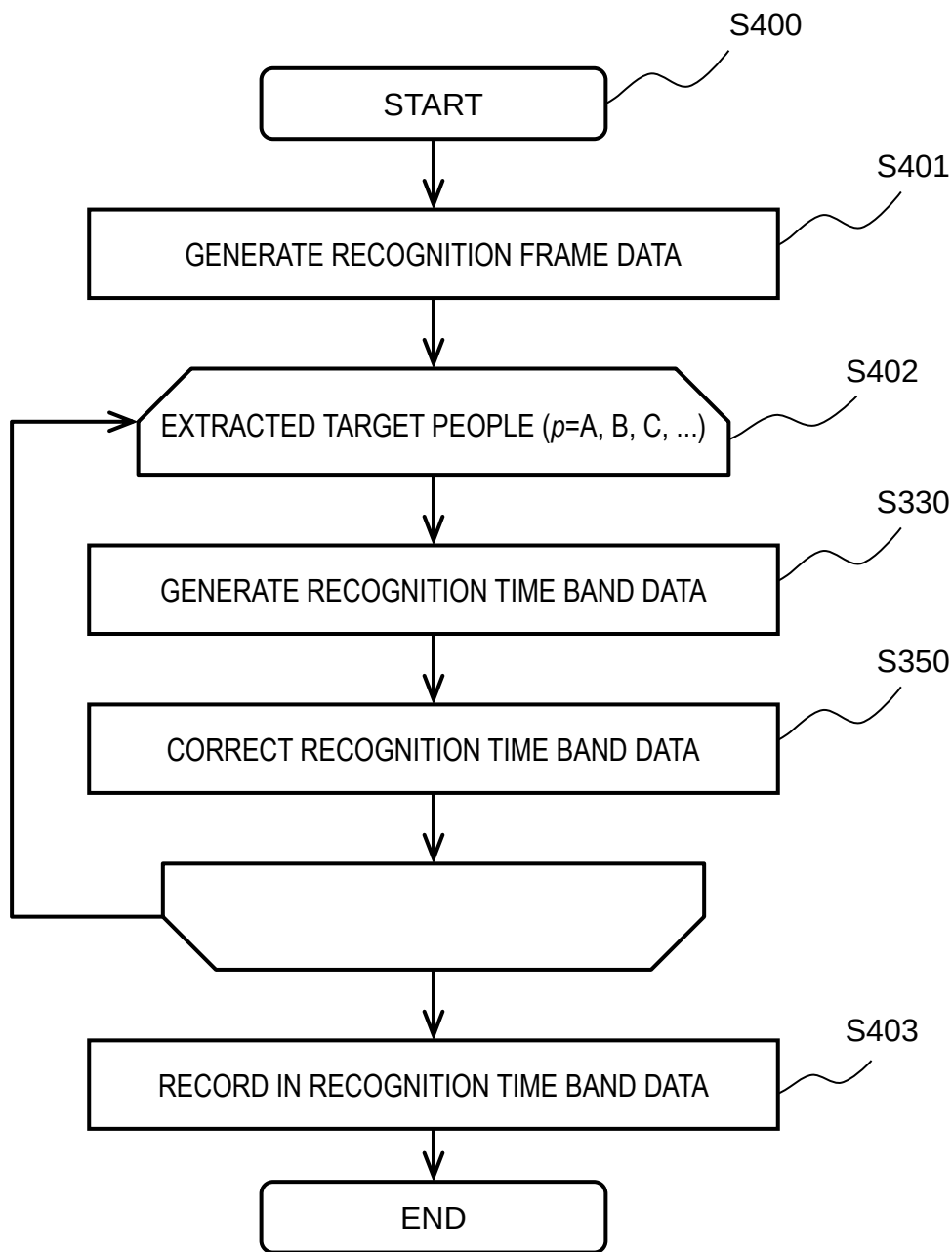
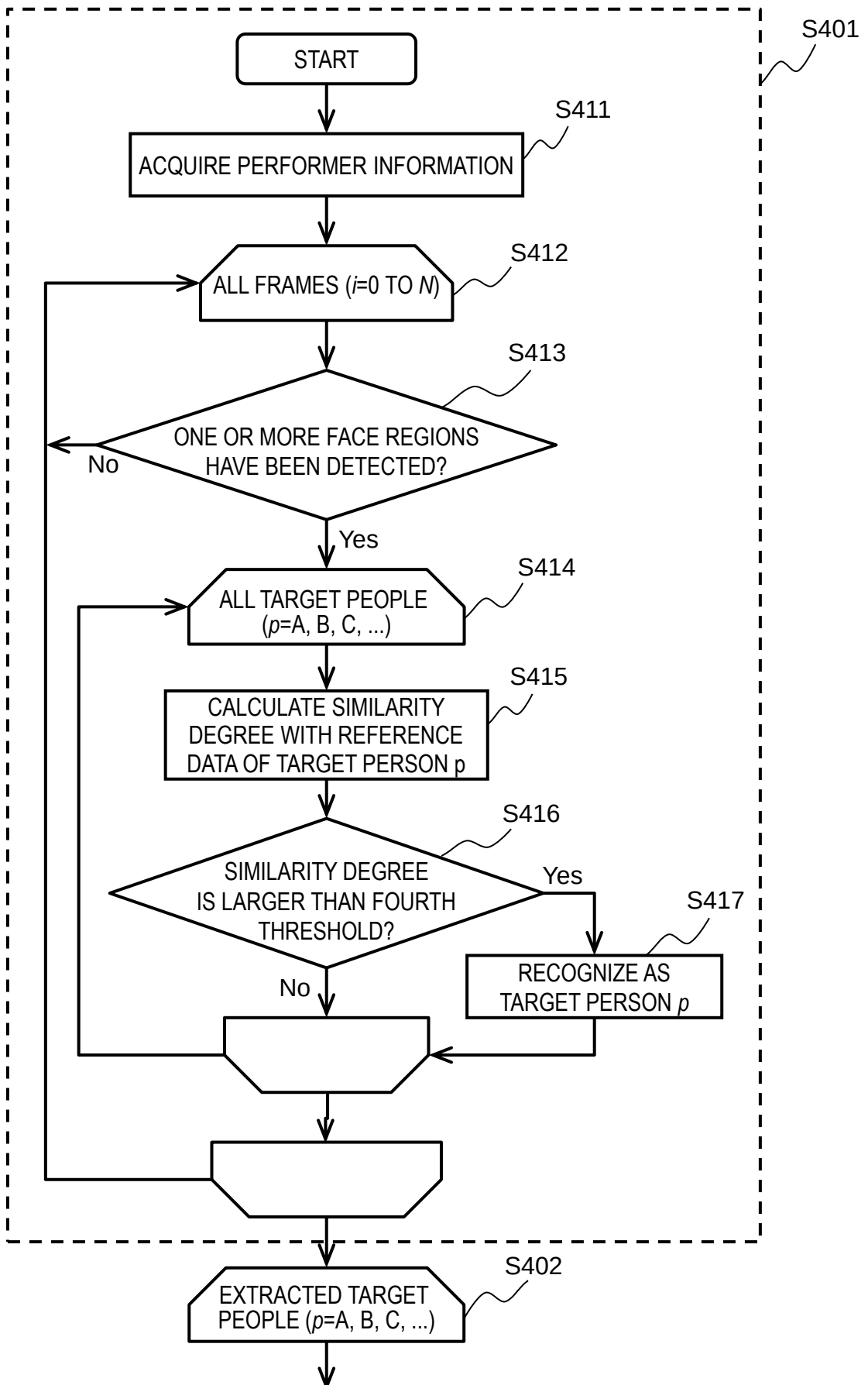


Fig. 10

*Fig. 11*

RECOGNITION FRAME DATA ~ 252

|               |                                         |             |             |             |             |             |             |             |     |             |             |              |             |
|---------------|-----------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-----|-------------|-------------|--------------|-------------|
|               | FRAME                                   | 0           | 1           | 2           | 3           | 4           | 5           | 6           | -   | 20          | 21          | -            | N           |
|               | TIME                                    | 7:31, 14:40 | 7:31, 15:00 | 7:31, 15:20 | 7:31, 15:40 | 7:31, 16:00 | 7:31, 16:20 | 7:31, 16:40 | -   | 7:31, 21:20 | 7:31, 21:40 | -            | 8:45, 10:00 |
| TARGET PERSON | NUMBER OF PERFORMERS APPEARING TOGETHER | 0           | 1           | 2           | 3           | 4           | 2           | 1           | 0   | 0           | 1           | 0            | 0           |
|               | FOURTH THRESHOLD                        | 80          | 80          | 75          | 70          | 65          | 75          | 80          | 80  | 80          | 80          | 80           | 80          |
|               | SIMILARITY DEGREE                       | 45          | 83          | 75          | 70          | 91          | 83          | 65          | -   | 58          | 82          | LESS THAN 50 | 0           |
| A             | RECOGNITION FLAG                        | 0           | 1           | 1           | 1           | 1           | 1           | 0           | 0   | 0           | 1           | 0            | 0           |
|               | SIMILARITY DEGREE                       | 0           | 5           | 40          | 82          | 73          | 85          | 63          | -   | 0           | 0           | LESS THAN 50 | 0           |
|               | RECOGNITION FLAG                        | 0           | 0           | 0           | 1           | 0           | 1           | 0           | 0   | 0           | 0           | 0            | 0           |
| ...           | ...                                     | ...         | ...         | ...         | ...         | ...         | ...         | ...         | ... | ...         | ...         | ...          | ...         |

Fig. 12

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|     |           |           |           |           |           |          |     |
|-----|-----------|-----------|-----------|-----------|-----------|----------|-----|
|     | A         | B         | C         | D         | E         | F        | ... |
| A   | -         | <u>23</u> | <u>12</u> | <u>0</u>  | <u>2</u>  | <u>0</u> | ... |
| B   | <u>23</u> | -         | <u>5</u>  | <u>2</u>  | <u>7</u>  | <u>1</u> | ... |
| C   | <u>12</u> | <u>5</u>  | -         | <u>10</u> | <u>1</u>  | <u>0</u> | ... |
| D   | <u>0</u>  | <u>2</u>  | <u>10</u> | -         | <u>15</u> | <u>9</u> | ... |
| E   | <u>2</u>  | <u>7</u>  | <u>1</u>  | <u>15</u> | -         | <u>3</u> | ... |
| F   | <u>0</u>  | <u>1</u>  | <u>0</u>  | <u>9</u>  | <u>3</u>  | -        | ... |
| ... | ...       | ...       | ...       | ...       | ...       | ...      | -   |

Fig. 13

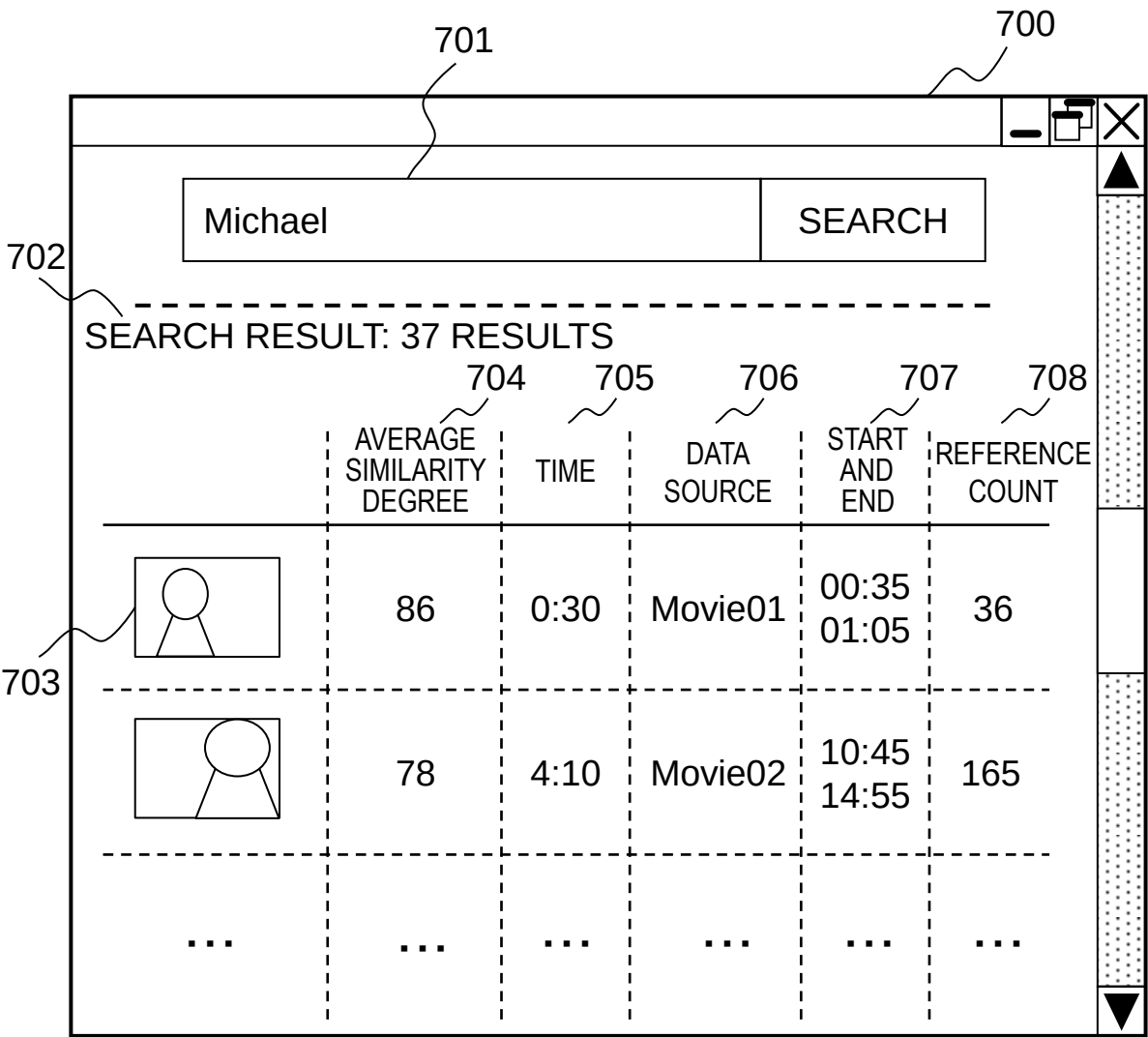
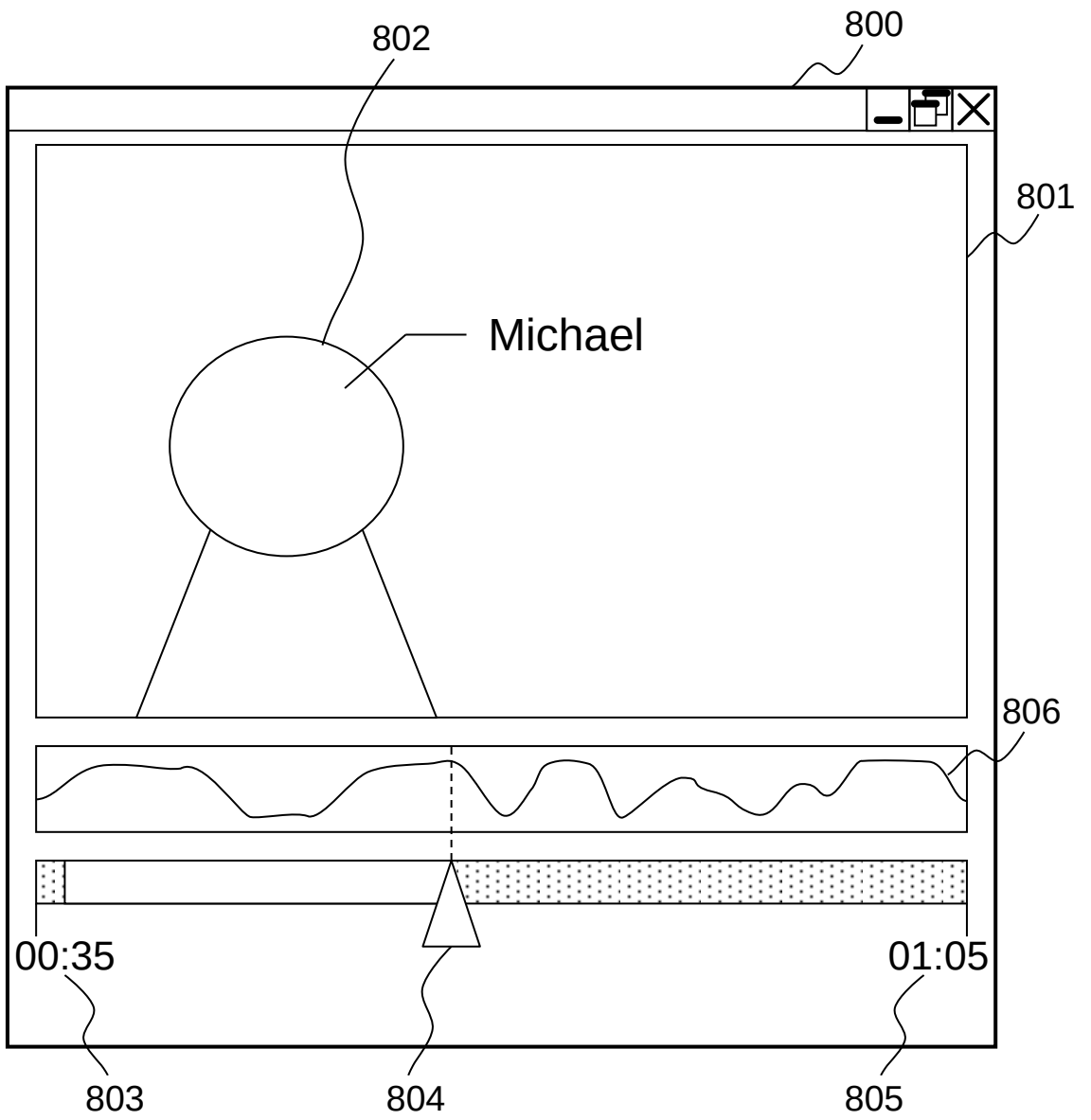


Fig. 14

*Fig. 15*