

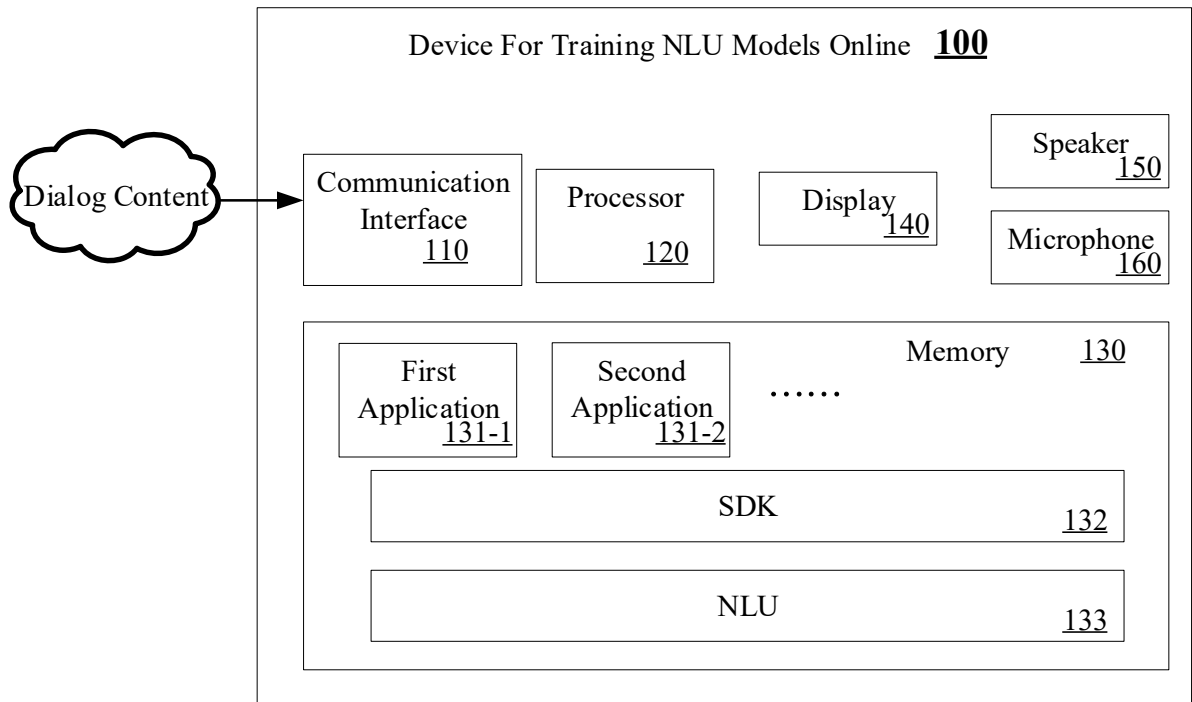


FIG. 1

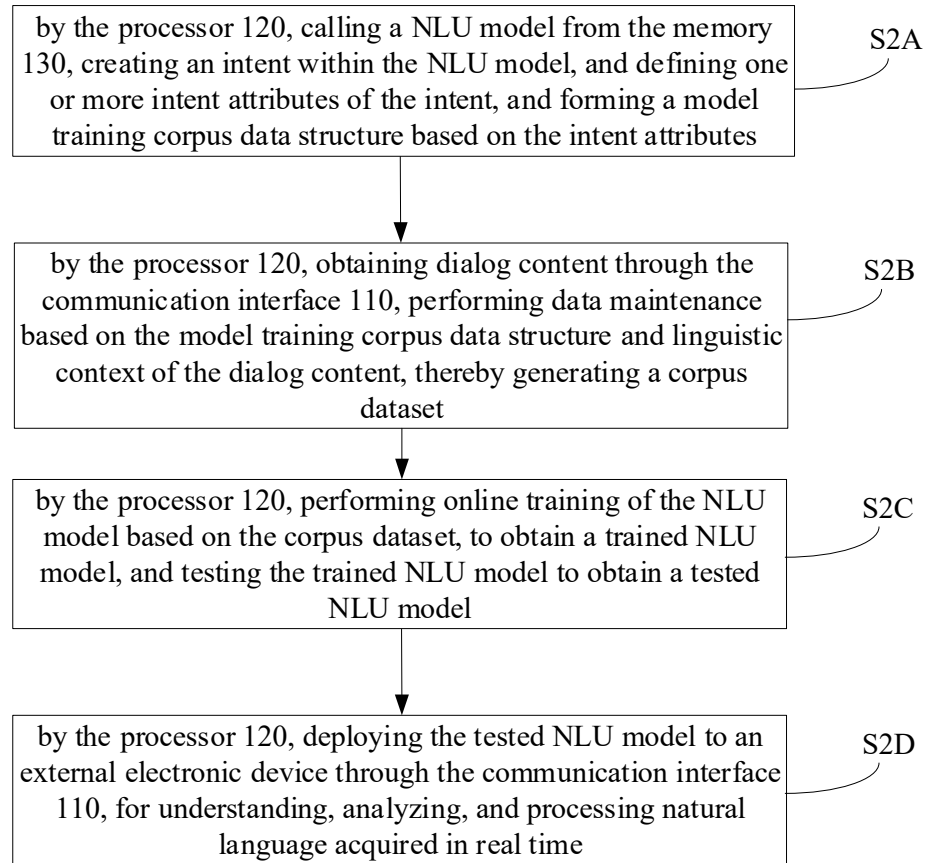


FIG. 2

| corpus dataset for model training |             |                 |                |                      |
|-----------------------------------|-------------|-----------------|----------------|----------------------|
|                                   | intent name | intent priority | intent example | downgrading strategy |
| corpus datum 1                    | XXX         | XXX             | XXX            | XXX                  |
| corpus datum 2                    | XXX         | XXX             | XXX            | XXX                  |
| .....                             |             |                 | .....          |                      |
| corpus datum n                    | XXX         | XXX             | XXX            | XXX                  |

FIG. 3

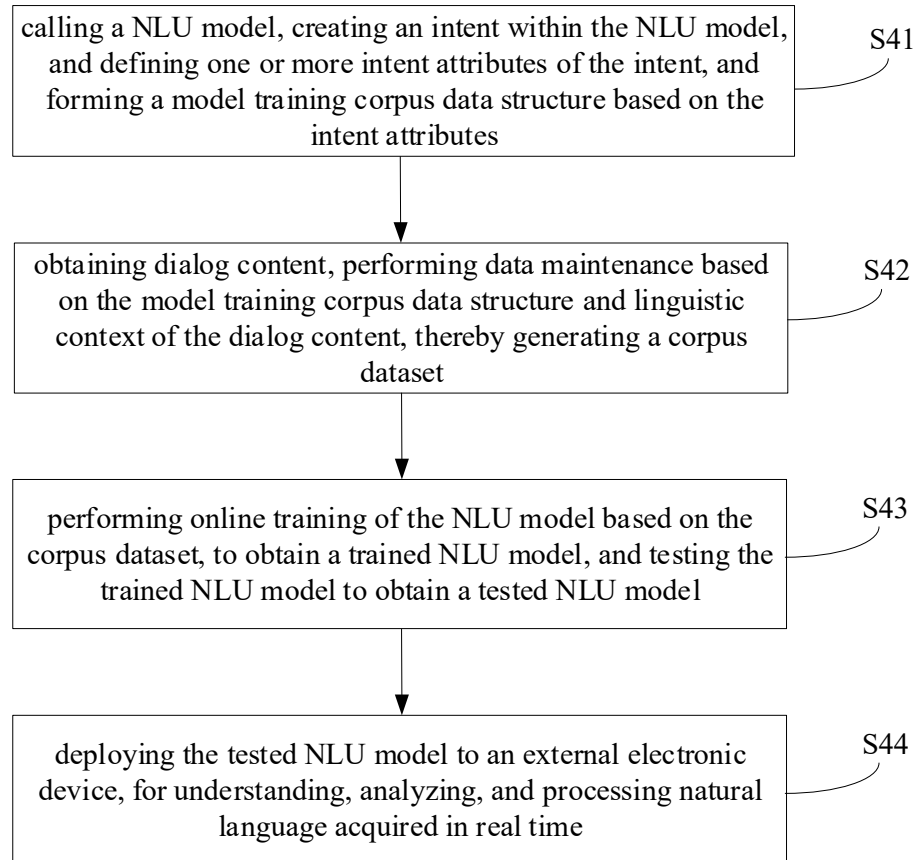


FIG. 4

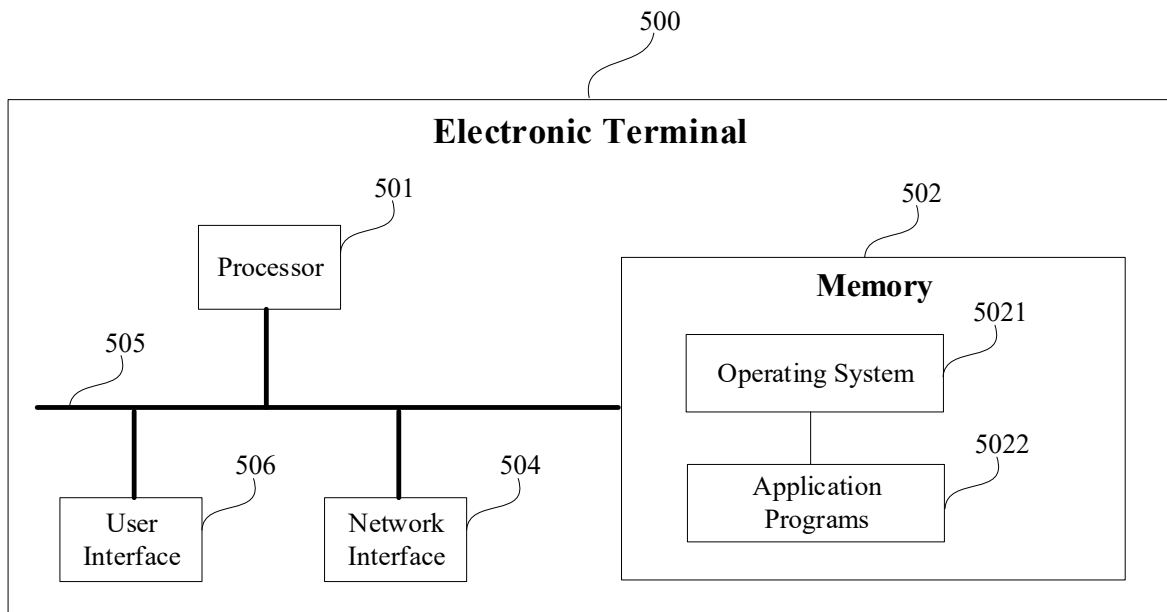


FIG. 5