```
1.
     mov rax, [rdi]
2. test rax, rax
3. jz short loc FFFFFFF81752D04
4. push rbp
5.
     mov rbp, rsp
6. push rbx
7.
     mov rbx, rdi
8.
     mov rdi, [rax+8]
9. test rdi, rdi
10. jz short loc FFFFFFF81752CE2
11. mov rax, [rax]
12. mov rax, [rax+48h]
13. call qword ptr [rax+28h]
14.
     mov rax, [rbx]
15. mov rdi, [rax]
16. call sub FFFFFFF8175287F
17. mov rdi, [rbx]
18. call sub FFFFFFF8114766E
19.
     mov qword ptr [rbx], 0
20. mov eax, 0
21. pop rbx
22. pop rbp
23. retn
```