



(54) **METHOD FOR CONTROLLING AN OPERATING DEVICE COMPRISING A MASTER ACTUATOR AND A SLAVE ACTUATOR AND ASSOCIATED HOME AUTOMATION SHADING SYSTEM**

(71) Applicant: **SOMFY ACTIVITES SA**, Cluses (FR)

(72) Inventor: **Serge Bruno**, Cluses (FR)

(73) Assignee: **SOMFY ACTIVITES SA**, Cluses (FR)

(21) Appl. No.: **18/546,452**

(22) PCT Filed: **Feb. 18, 2022**

(86) PCT No.: **PCT/EP2022/054122**

§ 371 (c)(1),

(2) Date: **Aug. 15, 2023**

(30) **Foreign Application Priority Data**

Feb. 18, 2021 (FR) 2101611

Publication Classification

(51) **Int. Cl.**
H02P 5/56
E06B 9/42
E06B 9/72

(2006.01)
(2006.01)
(2006.01)

(52) **U.S. Cl.**
CPC

H02P 5/56 (2016.02); **E06B 9/42**
(2013.01); **E06B 9/72** (2013.01)

(57) **ABSTRACT**

The method for controlling a maneuvering device (2) to maneuver a screen (3) of an occulting home-automation system (1) between at least a first position and a second position comprises: a first actuator (5) equipped with a first electric motor (9), a torque detection device (19) and a position management module (27), a second actuator (6) equipped with a second electric motor (12), a torque detection device (26) and a position management module (28), and a winding shaft (7). The actuator and the second actuator are configured to drive the winding shaft. The method includes designating the first actuator as master actuator and of the second actuator as slave actuator.

