

ABSTRACT

In the present invention, a door apparatus and an elevator apparatus are provided with an engaging means (19). In a state where the elevator car has arrived at the boarding area, the engaging means, by means of the action of the car door, causes the car door and the boarding area door to engage, and by means of this engagement the driving force of the car door is transmitted to the boarding area door, and, in response to the release of the engagement, a door locking means (28) is caused to operate. The engaging means is provided with the following: a fixed vane (19a) located on the car door doorstep side; a moveable vane (19c) that is kept parallel with the fixed vane and fixed to the car door pocket side via a link mechanism (19b); and moveable-vane open and close mechanisms (19e, 19f) that vary the distance between the fixed vane and the moveable vane. The moveable-vane open and close mechanisms control the operation of the moveable vane on the basis of electrical door position information, without the need for a special cam.
