

THIS SHEET HAS BEEN
REPLACED

ABSTRACT OF THE DISCLOSURE

TITLE OF INVENTION: DUAL RAMP CAM ACTUATOR

THIS SHEET HAS BEEN
REPLACED

The invention concerns a device for linking together an elevator car door (42) and a landing door (70).

The device includes :

- two vertical rods (12, 14) connected to the ends of two rocker bars, said rocker bars being joined to a support plate integral with the car door (42),

- a first ramp secured to a fixed portion of the elevator car and comprising a horizontal bearing surface,

- a cam roller (52) rotatably mounted at the upper end of one (14) of said rods and which, in the closed position of the car door, overlaps said horizontal bearing surface, said two rods then being in their close position,

- and a second ramp (84) secured to the elevator car following the first ramp in the direction of opening the car door and which acts on the cam roller so as to force the two rods to be spaced from each other.

Figure 1 of the drawings should accompany the abstract when published.

This Sheet Has Been Replaced

