

Title (en)

OPENING AND CLOSING MECHANISM FOR DOORS OFFERING THE PROVISION OF A CHINK, ESPECIALLY FOR CABLE CARS

Publication

EP 0297971 B1 19911113 (FR)

Application

EP 88401647 A 19880628

Priority

FR 8709222 A 19870630

Abstract (en)

[origin: EP0297971A1] Between the pinion 13, fixed to the control lever 14, and the pinion 10 operating the door 1 is an air spring 12 attached at eccentric points to these two pinions. In the event of an object 25 being caught as the door 1 closes, the air spring 12 allows the door to be secured while applying to it a constant closing force however much it may be ajar. An interlocking bar 22, operated by a pivoting lever 21, is designed to interlock with a degree of play, the door 1 being in the closed position, with a pivoting rocker bar 6 connected to the door 1. The invention is of particular application to the doors of cable cars. <IMAGE>

IPC 1-7

B61B 12/00; **B61D 19/02**; **E05F 17/00**

IPC 8 full level

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CPC (source: EP)

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Cited by

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