

Title (en)
DOOR FOR HIGH-SPEED TRAINS

Title (de)
TÜR FÜR HOCHGESCHWINDIGKEITSZÜGE

Title (fr)
PORTIÈRE POUR TRAINS À GRANDE VITESSE

Publication
EP 3885229 C0 20231101 (EN)

Application
EP 18940507 A 20181121

Priority
ES 2018070750 W 20181121

Abstract (en)
[origin: EP3885229A1] The door locking system comprises a plurality of locking points, and at least three locking points (2, 3, 4) located at three different heights on the door (1). It comprises a first locking point (2) located in the upper part of the door (1), a second locking point (3) located in the middle part of the door (1), and a third locking point (4) located at the bottom of the door (1). It makes it possible to provide a door locking system that uses a static seal system with controlled energy consumption much lower than that necessary for doors with the same performance, and with less effort required for emergency door manual opening.

IPC 8 full level
B61D 19/00 (2006.01); **B61D 19/02** (2006.01); **E05B 81/20** (2014.01); **E05B 83/36** (2014.01); **E05C 3/00** (2006.01); **E05C 9/00** (2006.01); **E05C 9/18** (2006.01)

CPC (source: EP)
B61D 19/026 (2013.01); **E05B 81/20** (2013.01); **E05B 83/363** (2013.01); **E05C 9/1875** (2013.01)

Designated contracting state (EPC)
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Participating member state (EPC – UP)
AT BE BG DE DK EE FI FR IT LT LU LV MT NL PT SE SI

DOCDB simple family (publication)
EP 3885229 A1 20210929; **EP 3885229 A4 20220706**; **EP 3885229 B1 20231101**; **EP 3885229 C0 20231101**; ES 2966193 T3 20240418; WO 2020104708 A1 20200528

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