

Title (en)

DRIVE UNIT FOR ENTRANCE AND EXIT SYSTEMS

Title (de)

ANTRIEBSVORRICHTUNG FÜR EIN- UND AUSSTIEGSEINRICHTUNGEN

Title (fr)

DISPOSITIF D'ENTRAÎNEMENT POUR UN ÉQUIPEMENT D'ACCÈS/DE SORTIE

Publication

EP 2078129 A1 20090715 (DE)

Application

EP 07820474 A 20070921

Priority

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Abstract (en)

[origin: US2009255358A1] A drive apparatus for boarding and unboarding devices, in particular for passenger doors, boarding ramps, retractable steps and the like on public transport vehicles having an electric drive motor the driven element of which is connected to the input element of a first reduction gear the output element of which is coupled to the actuation devices for the boarding and unboarding devices where the drive apparatus is constructed as a compact drive where the electric drive motor, the first reduction gear and a second reduction gears as well as an energizable clutch are disposed axially behind each other inside a tubular housing between the first reduction gear and the second reduction gear.

IPC 8 full level

E05F 15/10 (2006.01)

CPC (source: EP US)

B61D 19/023 (2013.01 - EP US); **E05F 15/603** (2015.01 - EP US); **E05F 15/614** (2015.01 - EP US); **E05F 15/63** (2015.01 - EP US); **E05Y 2201/21** (2013.01 - EP US); **E05Y 2201/216** (2013.01 - EP US); **E05Y 2201/244** (2013.01 - EP US); **E05Y 2201/246** (2013.01 - EP US); **E05Y 2201/26** (2013.01 - EP US); **E05Y 2201/266** (2013.01 - EP US); **E05Y 2201/462** (2013.01 - EP US); **E05Y 2201/72** (2013.01 - EP US); **E05Y 2400/3013** (2024.05 - EP US); **E05Y 2800/25** (2013.01 - EP US); **E05Y 2800/262** (2013.01 - EP US); **E05Y 2800/264** (2024.05 - EP US); **E05Y 2900/51** (2013.01 - EP US); **Y10T 74/19614** (2015.01 - EP US); **Y10T 74/2014** (2015.01 - EP US)

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