

Title (en)

IMPROVED APPARATUS FOR ELECTRONIC-CONTROL AUTOMATIC POWERING OF SLIDING GATES

Title (de)

VERBESSERTE VORRICHTUNG ZUR ELEKTRONISCHEN STEUERUNG VON SCHIEBETOREN

Title (fr)

APPAREIL AMÉLIORÉ POUR ACTIONNEMENT AUTOMATIQUE À COMMANDE ÉLECTRONIQUE DE PORTAILS COULISSANTS

Publication

**EP 2106490 B1 20120912 (EN)**

Application

**EP 08720211 A 20080125**

Priority

- IT 2008000041 W 20080125
- IT RM20070040 A 20070126

Abstract (en)

[origin: WO2008090586A1] An apparatus for moving sliding gates that slide on two or more bottom idler wheels along a guide rail comprises, in combination: mobile movement means, designed to slide fixedly with respect to the gate itself on a slide guide, remaining adherent thereto during the displacement of the gate from the opening position to the closing position and vice versa, as well as electronic means for detecting the position of the gate both when it is moving and when it is stationary and for interrupting the motion of the gate in the case of obstacles present on the opening/closing path of the gate itself.

IPC 8 full level

**E05F 15/14** (2006.01); **E05B 65/08** (2006.01); **E05F 15/00** (2006.01); **E05F 15/12** (2006.01); **E05F 15/20** (2006.01); **H02H 7/085** (2006.01)

CPC (source: EP US)

**E05B 65/0007** (2013.01 - EP US); **E05B 65/0811** (2013.01 - EP US); **E05F 15/635** (2015.01 - EP US); **E05F 15/641** (2015.01 - EP); **E05B 47/0012** (2013.01 - EP); **E05B 2047/0017** (2013.01 - EP); **E05B 2047/002** (2013.01 - EP); **E05F 15/43** (2015.01 - EP); **E05F 15/74** (2015.01 - EP); **E05F 15/77** (2015.01 - EP); **E05F 2015/435** (2015.01 - EP); **E05Y 2201/214** (2013.01 - EP); **E05Y 2201/22** (2013.01 - EP); **E05Y 2201/244** (2013.01 - EP); **E05Y 2201/434** (2013.01 - EP); **E05Y 2201/638** (2013.01 - EP); **E05Y 2201/674** (2013.01 - EP); **E05Y 2400/614** (2013.01 - EP); **E05Y 2400/656** (2013.01 - EP); **E05Y 2400/66** (2013.01 - EP); **E05Y 2400/822** (2013.01 - EP); **E05Y 2400/83** (2024.05 - EP); **E05Y 2600/454** (2013.01 - EP); **E05Y 2600/46** (2013.01 - EP); **E05Y 2900/40** (2013.01 - EP)

Cited by

IT202100007079A1; WO2022201059A1

Designated contracting state (EPC)

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Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

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