

Title (en)
SLIDING GATE

Title (de)
SCHIEBETOR

Title (fr)
PORTE COULISSANTE

Publication
EP 4314458 A1 20240207 (EN)

Application
EP 22717262 A 20220323

Priority
• IT 202100007094 A 20210324
• IB 2022052658 W 20220323

Abstract (en)
[origin: WO2022201062A1] The present invention relates to a sliding gate (10), comprising: - a movable barrier (11); - one or more running wheels (12, 13), pivoted to said movable barrier (11) and projecting downwards therefrom, with respect to a normal operating arrangement; - a guide rail (28), said guide rail (28) defining a running surface for said one or more running wheels (12, 13), and defining a running direction (X) for said movable barrier (11). Such sliding gate (10) comprises anti-overturning means (30) configured for the sliding coupling of the movable barrier (11) to the guide rail (28).

IPC 8 full level
E05D 15/06 (2006.01)

CPC (source: EP)
E05D 15/0665 (2013.01); **E05D 15/0686** (2013.01); **E05Y 2201/614** (2013.01); **E05Y 2201/616** (2013.01); **E05Y 2900/40** (2013.01)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
WO 2022201062 A1 20220929; EP 4314458 A1 20240207; IT 202100007094 A1 20220924

DOCDB simple family (application)
IB 2022052658 W 20220323; EP 22717262 A 20220323; IT 202100007094 A 20210324