

Title (en)
Vertical roller door

Title (de)
Deckengliedertor

Title (fr)
Porte roulante verticale

Publication
EP 0881349 A2 19981202 (EN)

Application
EP 98202207 A 19980528

Priority
IT MI970390 U 19970530

Abstract (en)
An improved rolling gate (1), is provided with a DC electric motor (25) at a very low voltage, said motor is powered by an accumulator battery (21) associated to a battery charger (20) which can be connected to the 220 V power grid. In this way the gate (1) can be driven independently of the presence of the power grid voltage and the electric system (9) is more economical since it does not require the expensive protective means needed for the corresponding electric systems which work with 380 V current. <IMAGE>

IPC 1-7
E05F 15/08; **E05F 15/16**

IPC 8 full level
E05F 15/08 (2006.01); **E05F 15/20** (2006.01)

CPC (source: EP)
E05F 15/59 (2015.01); **E05F 15/00** (2013.01); **E05F 15/72** (2015.01); **E05Y 2400/512** (2013.01); **E05Y 2400/612** (2013.01); **E05Y 2400/822** (2013.01); **E05Y 2800/25** (2013.01)

Cited by
EP2025850A3; IT201800009983A1; DE102019130425A1; US10015898B2; US10237996B2; US6484784B1; US9978265B2; US10127806B2; US10157538B2; WO2021094129A1; WO03095780A1; WO2020089833A1; WO2006097843A1; WO0216720A3

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 0881349 A2 19981202; **EP 0881349 A3 20001227**; IT 237536 Y1 20000913; IT MI970390 U1 19981130; IT MI970390 V0 19970530

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