

Title (en)
OPERATOR DEVICE FOR SWING GATES

Title (de)
ANTRIEBEINRICHTUNG FÜR SCHWINGTÜRE

Title (fr)
DISPOSITIF DE COMMANDE POUR PORTES BATTANTES

Publication
EP 2638226 B1 20160727 (EN)

Application
EP 11797133 A 20111111

Priority
• IT BS20100182 A 20101112
• IB 2011055052 W 20111111

Abstract (en)
[origin: WO2012063226A1] An operator device for moving the leaf of a swing gate, comprises an outer tubular body (10), a mobile stem (12) inserted telescopically in the outer tubular body (10) and a motor apparatus (14) able to move said mobile stem. In the outer tubular body (16) there is a longitudinal slot (24) at least near one end, engaged by a end-stroke element (30) comprising a stop element (32) inside the outer tubular body (10). The mobile stem (12) comprises a radial abutment boss (40) suitable to axially engage the stop element (32) so as to stop the mobile stem, the end- stroke element (30) being translatable along the longitudinal slot (24) so as to be fixed in a desired axial position to define a limit stop position of the operator device.

IPC 8 full level
E05F 15/622 (2015.01)

CPC (source: EP US)
E05F 15/608 (2015.01 - US); **E05F 15/622** (2015.01 - EP); **E05F 15/673** (2015.01 - EP); **E05Y 2201/224** (2013.01 - EP US); **E05Y 2201/696** (2013.01 - US); **E05Y 2201/70** (2013.01 - EP); **E05Y 2400/324** (2013.01 - EP); **E05Y 2400/328** (2013.01 - EP); **E05Y 2600/10** (2013.01 - EP US); **E05Y 2600/458** (2013.01 - EP US); **E05Y 2800/296** (2013.01 - EP US); **E05Y 2900/106** (2013.01 - EP)

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

DOCDB simple family (publication)
WO 2012063226 A1 20120518; CN 103237947 A 20130807; EP 2638226 A1 20130918; EP 2638226 B1 20160727; IT 1402476 B1 20130913; IT BS20100182 A1 20120513

DOCDB simple family (application)
IB 2011055052 W 20111111; CN 201180054418 A 20111111; EP 11797133 A 20111111; IT BS20100182 A 20101112