

Title (en)
Guide and actuator assembly for gates.

Title (de)
Führung und Antriebseinrichtung für Gittertore.

Title (fr)
Guide et assemblage d'entraînement pour grille.

Publication
EP 0368239 A1 19900516 (EN)

Application
EP 89120591 A 19891107

Priority
IT 365888 A 19881111

Abstract (en)
The assembly includes a plurality of parallel bars (3) which are connected to one another by diagonal elements which are articulated in the shape of a parallelogram; the sliding guides (4) of the bars (3) are vertical, and the ends of the bars of the gate are guided into the openings of the guides; respective threaded stems are rotatably mounted inside the guides (14), respective female threads (15) engaging along the stems, the female threads (15) being rigidly associated with the last bar.

IPC 1-7
E06B 9/06

IPC 8 full level
E06B 9/06 (2006.01)

CPC (source: EP)
E06B 9/063 (2013.01); **E06B 9/0653** (2013.01)

Citation (search report)

- [X] US 1650134 A 19271122
- [X] FR 2566453 A1 19851227 - FICHET BAUCHE [FR]
- [Y] DE 247377 C
- [A] FR 2557187 A1 19850628 - FICHET BAUCHE [FR]

Designated contracting state (EPC)
DE ES FR GB GR

DOCDB simple family (publication)
EP 0368239 A1 19900516; EP 0368239 B1 19920603; DE 68901705 D1 19920709; DE 68901705 T2 19921217; ES 2033508 T3 19930316; GR 3005277 T3 19930524; IT 1225338 B 19901113; IT 8803658 A0 19881111

DOCDB simple family (application)
EP 89120591 A 19891107; DE 68901705 T 19891107; ES 89120591 T 19891107; GR 920401607 T 19920729; IT 365888 A 19881111