

Title (en)
Automatic gate with swinging wing

Title (de)
Automatisches Tor mit Drehflügel

Title (fr)
Portail automatique à vantail rotatif

Publication
EP 1050656 B1 20040225 (FR)

Application
EP 00401228 A 20000505

Priority
FR 9905827 A 19990507

Abstract (en)
[origin: EP1050656A1] The automatic portal comprises a leaf (1) articulated on a supporting structure connected to the ground (4). The leaf is able to be rotated about a vertical axis by means of a first driving rack connected to a motor and to mesh with a second complementary rack fixed relative to the support. The racks and motor are housed in a long hollow beam (3).

IPC 1-7
E05F 15/12

IPC 8 full level
E05F 15/12 (2006.01)

CPC (source: EP)
E05F 15/614 (2015.01); **E05F 15/619** (2015.01); **E05F 15/627** (2015.01); **E05Y 2201/434** (2013.01); **E05Y 2201/722** (2013.01); **E05Y 2600/46** (2013.01); **E05Y 2900/40** (2013.01)

Cited by
EP2476847A1; FR2976962A1

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EP 1050656 A1 20001108; EP 1050656 B1 20040225; AT E260398 T1 20040315; DE 60008452 D1 20040401; FR 2793278 A1 20001110; FR 2793278 B1 20010615

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