

Title (en)

A GATE WITH AN EXTENDABLE AND RETRACTABLE ARTICULATED STRUCTURE

Title (de)

GITTER MIT AUS- UND EINZIEHBARER GELENKSTRUKTUR

Title (fr)

PORTE AVEC UNE STRUCTURE ARTICULEE EXTENSIBLE ET RETRACTABLE

Publication

**EP 0694111 A1 19960131 (EN)**

Application

**EP 94901933 A 19931129**

Priority

- EP 9303368 W 19931129
- IT MO930049 A 19930413

Abstract (en)

[origin: WO9424399A1] The articulated structure of the extendable and retractable gate is designed to avoid having to suspend sliding guided vertical support rods to the lintel of the opening and also to avoid having to provide a bottom runner for the opposite end of the said rods; the articulated structure is a lattice and consists solely of linkages (1, 2) inclined in two directions, interconnected with each other and to the supporting uprights (8, 9) with structural elements that make it self-supporting; the sole function of the wheel (18) is that of facilitating the sliding movement; the gate can be applied, as well as for closing doors and windows, also for openings in walls or fences that do not have a lintel.

IPC 1-7

**E06B 9/06**

IPC 8 full level

**E06B 9/06** (2006.01)

CPC (source: EP)

**E06B 9/0623** (2013.01); **E06B 9/0661** (2013.01)

Designated contracting state (EPC)

AT BE CH DE ES FR GB IE IT LI NL PT

DOCDB simple family (publication)

**WO 9424399 A1 19941027**; AT E164916 T1 19980415; AU 5629994 A 19941108; DE 69317910 D1 19980514; EP 0694111 A1 19960131; EP 0694111 B1 19980408; IT 1263532 B 19960805; IT MO930049 A0 19930413; IT MO930049 A1 19941013

DOCDB simple family (application)

**EP 9303368 W 19931129**; AT 94901933 T 19931129; AU 5629994 A 19931129; DE 69317910 T 19931129; EP 94901933 A 19931129; IT MO930049 A 19930413