

(12)

EUROPEAN PATENT APPLICATION

(88)

Date of publication A3:
14.12.2005 Bulletin 2005/50

(51)

Int Cl.7: E05F 15/12

(43)

Date of publication A2:
04.12.2002 Bulletin 2002/49

(21)

Application number: 02425342.9

(22)

Date of filing: 29.05.2002

<div>(84)</div> <div>Designated Contracting States: AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR</div> <div>Designated Extension States: AL LT LV MK RO SI</div>	<div>(72)</div> <div>Inventor: Lambertini, Marco 40068 San Lazzaro di Savena (Bologna) (IT)</div>
<div>(30)</div> <div>Priority: 30.05.2001 IT BO20010348</div>	<div>(74)</div> <div>Representative: Lanzoni, Luciano c/o BUGNION S.p.A. Via Goito, 18 40126 Bologna (IT)</div>
<div>(71)</div> <div>Applicant: Domint S.r.l. 40054 Budrio (Bologna) (IT)</div>	

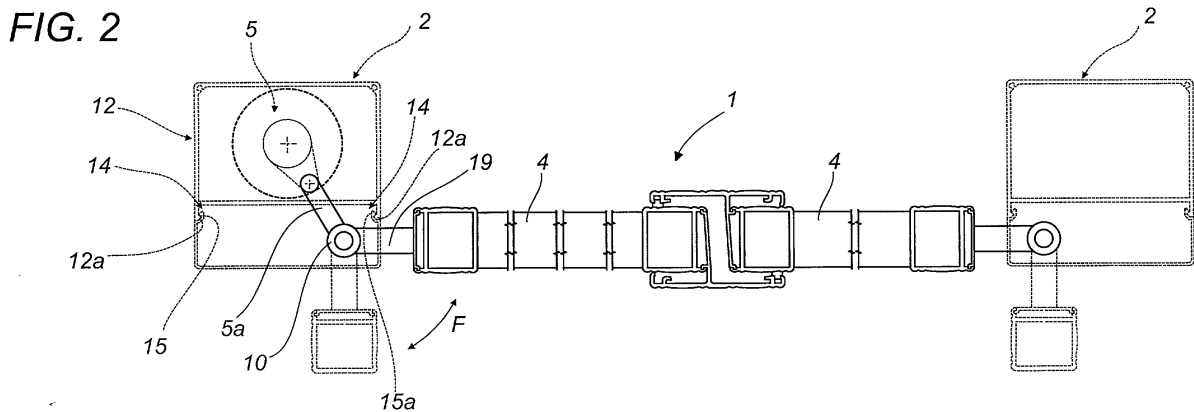
(54)

A drive unit for gates

(57)

A drive unit for gates (1) comprises at least one vertical column (2), fixed at one end to a tread surface (3), and supporting a mobile part (4) of the gate (1) from a position in which the gate (1) is closed to a position in

which the gate is opened by motor-driven means (5). The motor-driven means (5) are housed in the vertical column (2) and connected to the mobile part (4) by means of the column.





European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
EP 02 42 5342

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
X	FR 2 776 008 A (ETABLISSEMENTS DOITRAND FRERES) 17 September 1999 (1999-09-17) * page 5, line 24 - page 6, line 14; figures 1,3,4,12 *	1-9,12	E05F15/12
X	WO 86/00953 A (CARROLL, NOEL) 13 February 1986 (1986-02-13) * page 2, line 20 - page 3, line 11; figures *	1-3	
			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
			E05F
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 19 October 2005	Examiner Witasse-Moreau, C
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

3
EPO FORM 1503 03/02 (P04C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 02 42 5342

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

19-10-2005

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
FR 2776008	A	17-09-1999	NONE	
WO 8600953	A	13-02-1986	EP 0190228 A1	13-08-1986